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SECTION 1 - MATHEMATICS

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SECTION 1 MATHEMATICS

CHAPTER 1: NOTATION AND NUMERATION

	QUESTIONS
1.	Put in the correct place value headings in the table below.

4	9	7

2.	Write the number: Eight hundred and twenty-four. Answer = _____
3.	Write the word name for the numeral: ▮▮. Answer = _____
4.	Complete the number sequence below: 125, 225, 325, _____, _____, 625, 725
5.	Study the word shown below, then answer the questions that follow. a) Which is the first letter in the word shown? _____ b) What position is the letter ▮? _____ c) Which is the 4th letter? _____ d) What represents the ▮ letter? _____
6.	Write the word name for the following: ▮▮▮. Answer = _____
7.	In the numeral, 873, which digit is in the tens position? Answer = _____

8.	How many ▮▮▮▮ are there in the number, 789? Answer = _____
9.	Approximate the number, 567, to the nearest tens. Answer = _____
10.	Complete the number sequence below. 0, 3, 6, 9, _____, _____, 18, 21, 24
11.	Approximate $24. 89 to the nearest dollar. Answer = _____
12.	Write in ▮▮▮▮▮▮▮▮ . 901 = _____
13.	Use <, > or = to complete each number statement below. a) 12 + 10 ⬜ 11 + 11 b) ▮▮▮ ⬜ 5 × 2
14.	Complete the following: 280 = (2 × _____) + (_____ × _____)
15.	Fill in the missing numbers in the number sequence below. 25 ⟩ 30 ⟩ _____ ⟩ 40 ⟩ _____ ⟩ 50
16.	Mummy baked ▮▮ cookies for a bake sale. Write the word name for the number of cookies that mummy baked. Answer = _____
17.	Dan has 896 marbles while Max has 869 marbles. Which boy has less marbles? Answer = _____
18.	I saved ▮▮▮▮ in my piggy-bank. Approximate, to the nearest dollar, the amount of money that I have saved. Answer = _____

19.	Complete the following to make the number statement true. $26 + \blacksquare = 46 + $ _____
20.	Mary, Max, Tom, Tim and Anna all took part in a race. Max got to the finish line before everyone else and was followed by Anna, Tim, Mary and Tom. Arrange the children's names from first to 5th to show how they placed at the end of the race. Answer = _____
21.	Arrange the following in _____ order: 345, 354, 543, 534 Answer = _____
22.	Daddy had $231.10 in his pocket. Approximate, to the nearest dollar, the amount of money that Daddy had in his pocket. Answer = _____
23.	In a number game, Max got a number that had 4 hundreds and 5 ones while Jane got a number that had 4 hundreds and 5 tens. a) Who had the _____ number? Answer = _____ b) Explain your answer above. Answer = _____ _____
24.	By how much is the value of the 3 in the number, 38, larger than the value of the 8? Answer = _____
25.	Mary got $2.25 from her mother while Anna got a one-dollar bill and 6 twenty-five cent coins. a) Which girl got _____ money? Answer = _____ b) Explain your answer above. Answer = _____ _____ _____

CHAPTER 2: THE FOUR OPERATIONS 1

		QUESTIONS
1.		Calculate: ⬛ + 641 Answer = _____
2.		Calculate: ⬛ − 36 Answer = _____
3.		John had ⬛ And he got $15.00 more from his mother. How much money does John have altogether? Answer = _____
4.		$ 7 . 5 3 − $ 1 . 2 2 _____
5.		4 2 x 4 __
6.		Complete the following: 1 dozen = 12 3 dozens = _____
7.		Share ⬛ marbles among 5 boys. How many marbles will each boy receive? Answer = _____ marbles
8.		Complete the number sentence below. 18 ÷ 2 = _____ groups of _____

9.	Find the sum of: ▮ , 144 and 283. Answer = _____	
10.	What is the difference between 800 and 347? Answer = _____	
11.	Calculate: ▮ ÷ 3 Answer = _____	
12.	What is the product of 243 and 2? Answer = _____	
13.	By how much is the value of the 8 in 879 more than the value of the 9? Answer = _____	
14.	Solve the following: 283 + 200 = 793 - ▢ Answer = _____	
15.	A square has 4 equal sides. If one side of the square measures ▮ , what is the total length of all four sides? Answer = _____ **cm**	
16.	A vendor sold ▮ bottles of water on Monday and 210 more on Saturday than Monday. How many bottles of water did the vendor sell on Saturday? Answer = _____ **bottles of water**	

17.	Ajay has ▉ marbles in his collection while Akeem has 363 less than Ajay. How many marbles does Akeem have? Answer =_____ **marbles**
18.	a) One pack of corn curls cost $1.00. How much money would I need to buy 5 packs of corn curls? Answer =_____ b) If I paid with a ▉ bill, how much change would I receive? Answer =_____
19.	a) Mummy wanted to share ▉ stickers among her 5 children. How many stickers will each child receive? Answer =_____ **stickers** b) If Mummy bought a pack with 20 more stickers, how many stickers can she give each child from that pack? Answer =_____ **stickers** c) How many stickers will each child then have? Answer =_____ **stickers**
20.	The distance around a square park can be found using the formula: Side + Side + Side + Side. Which of the following can also be used to find the distance around the square park? Choose the correct one. i) Side × 4 ii) Side ÷ 4 iii) Side + 4 Answer = _____

21.	a) Ms. Singh bought a watermelon for $28.50 and a heap of mangoes for $23.00. How much did Ms. Singh have to pay in total? Answer =_____ b) If she gave the vendor ▮▮▮▮ , how much change should she receive? Answer = _____
22.	a) A box has 5 packs of gummies and each pack has ▮ gummies in it. How many gummies will there be in an entire box? Answer = _____ **gummies** b) If 1 pack of gummies costs $8.00, how much would 3 packs of gummies cost? Answer = _____
23.	a) Ben ran 59 km on Monday, 50 km on Tuesday and 100 km on Wednesday. What is the total distance run by Ben for the three days? Answer = _____ **km** b) On which day did Ben run half the distance that he ran on Wednesday? Answer = _____

24.	a) Complete the bill to show what I bought at the shop.		

$1.25 $1.00 $2.10

ITEM	PRICE
▮ chocolates	
5 lollipops	
1 bag of chips	
TOTAL	

b) If I paid with $10.00, how much change should I receive?

Answer = _____

25.	Farmer Boyie planted ▮ heads of lettuce while Farmer Raj planted 85 heads of lettuce less than Farmer Boyie.

a) How many heads of lettuce did Farmer Raj plant?

Answer = _____ **heads of lettuce**

b) How many heads of lettuce did the farmers plant altogether?

Answer = _____ **heads of lettuce**

CHAPTER 3: THE FOUR OPERATIONS 2

|		QUESTIONS
1.		Calculate: 431 + ▮ + 28 Answer = _____
2.		Find the difference between 873 and ▮. Answer = _____
3.		Solve: 23 × 2 = 20 + ▢ Answer = _____
4.		Find the missing number to make the number sentence true. 12 + ▢ = 46 ÷ 2 Answer = _____
5.		Calculate $81.63 + ▮ Answer = _____
6.		Share 561 marbles among 3 boys. How many marbles will each boy receive? Answer = _____ **marbles**
7.		By how much is the value of the 3 in 143 less than the value of the 1? Answer = _____
8.		Find the cost of 3 pencils at ▮ each. Answer = _____

9.	Calculate the difference between the value of the 9 in ▮ and the value of the 5 in 504. Answer = _____
10.	Calculate the sum of 632, 86 and 141. Answer = _____
11.	Solve: $22 \times 3 = \boxed{} + 44$ Answer = _____
12.	What is the product of ▮ and 3? Answer = _____
13.	A triangle has 3 equal sides each measuring ▮. What is the total length of all 3 sides together? Answer = _____ **cm**
14.	In a game of Scrabble, Tara scored 425 points while Mala scored 411 points. By how many points did Tara win the game? Answer = _____ **points**
15.	On a shelf, there are 43 cans of beans. How many cans of beans will there be on 3 shelves? Answer = _____ **cans of beans**
16.	Mary had ▮. If she spent $51.38 at the supermarket, how much money does she have left? Answer = _____

17.	A ship can seat ▉ people. If there were 421 people aboard the ship, how many seats were empty? Answer = _____ **seats**
18.	Alana has a weight of 25 kg while her elder brother is twice as heavy as Alana. What is her brother's weight? Answer = _____ **kg**
19.	Mummy placed 484 plums equally into 4 bags. How many plums were there in each bag? Answer = _____ **plums**
20.	On Saturday, the supermarket was giving away hampers to customers. Every 3rd customer got a hamper. If there were 36 customers in the supermarket, how many hampers were given out? Answer = _____ **hampers**
21.	In a class of ▉ students, 10 liked KFC, 8 liked pizza and the rest liked roti. How many students liked roti? Answer = _____ **students**
22.	a) In a library, there are 5 shelves each holding ▉ books. What is the total number of books in the library? Answer = _____ **books** b) If 38 books were lent to students, how many books were there left in the library? Answer = _____ **books**

23.	a) Complete the bill below to show the items that I bought at the stationery store.
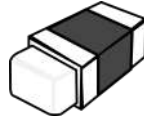
$2.10 $1.25 $3.00

ITEM	PRICE
3 pencils	
▮ erasers	
1 ruler	
TOTAL	

b) If I paid with a ten-dollar and a five-dollar, how much change did I receive?

Answer = _____

24.	a) Brandon scored ▮ marks in Math, 98 in Grammar and 74 in Spelling. How many marks did he score altogether?

Answer = _____ **marks**

b) If Brandon later scored 13 marks more than Spelling in Science, what was his new total?
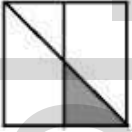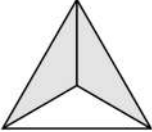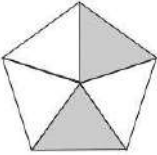
Answer = _____ **marks**
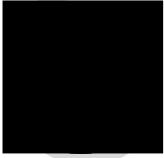
25.	a) Mr. Singh picked ▮ peppers from his garden on Saturday and 650 peppers on Sunday. How many peppers did he pick in total?

Answer = _____ **peppers**

b) Mr. Singh later saw that 74 of his peppers were rotten. How many peppers were still good?
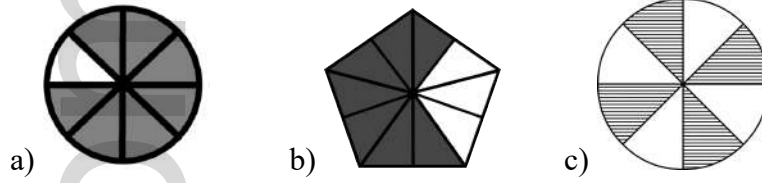
Answer = _____ **peppers**

CHAPTER 4: FRACTIONS

		QUESTIONS
1.		Complete the statements below to show the fraction of each diagram that is shaded. a) [black square] b) [bar with one part shaded] _____ out of _____ parts _____ out of _____ parts
2.		Which diagram below does not represent a fraction? a) [square divided] b) [triangle] c) [star] Answer = _____
3.		Name the fraction that is shaded in each diagram below. a) [rectangle grid] b) [pentagon divided] [box over box] [box over box]
4.		Write the word name for each fraction shown below. a) $\dfrac{1}{2}$ = _____ b) [black bar] = _____ c) $\dfrac{7}{10}$ = _____
5.		Write the fractions named below: a) one-third = [box over box] b) five-sixths = [box over box]

6.	Which diagram below represents the fraction ▮ ? a) b) c) Answer = _____
7.	Shade each diagram to represent the given fractions. a) Shade $\dfrac{3}{8}$ b) Shade ▮ c) Shade $\dfrac{2}{3}$
8.	Use the fraction models shown to help you state whether each pair of fractions are equal (=) or unequal (≠). a) $\dfrac{2}{4}$ ☐ $\dfrac{4}{8}$ b) $\dfrac{5}{8}$ ☐ $\dfrac{3}{4}$
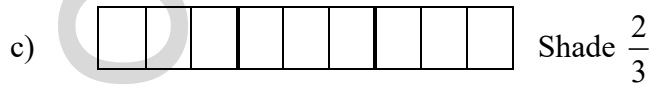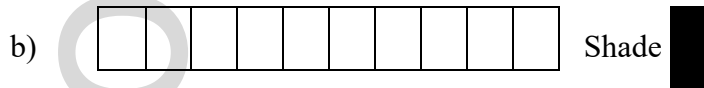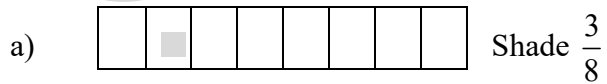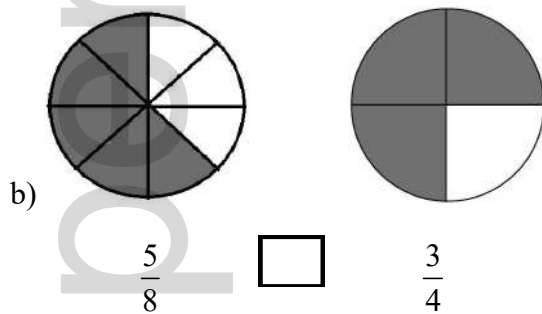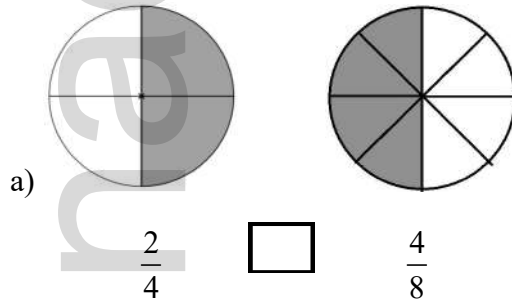
9.	Use more than (>) or less than (<) to make each statement true. Use the fraction chart to help you answer questions 9, 10 and 11.

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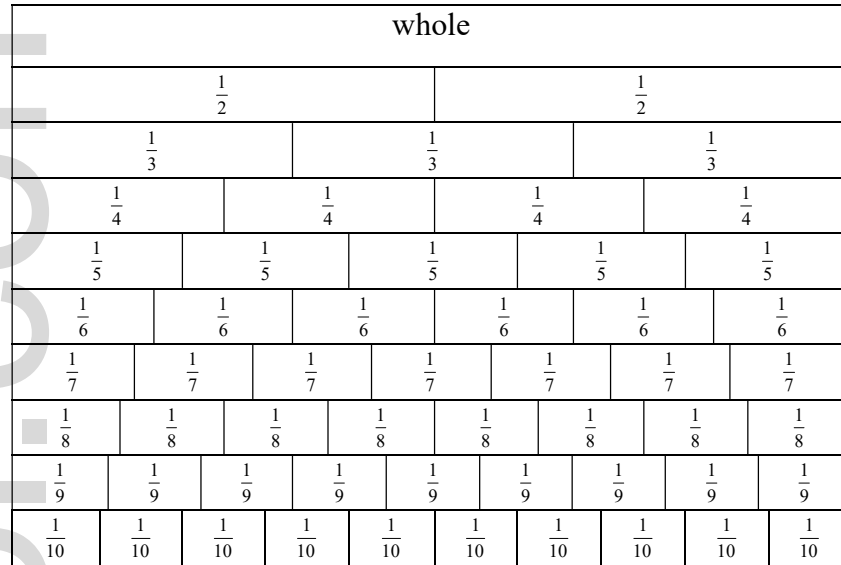| whole									
$\frac{1}{2}$					$\frac{1}{2}$				
$\frac{1}{3}$			$\frac{1}{3}$			$\frac{1}{3}$			
$\frac{1}{4}$		$\frac{1}{4}$		$\frac{1}{4}$			$\frac{1}{4}$		
$\frac{1}{5}$		$\frac{1}{5}$		$\frac{1}{5}$		$\frac{1}{5}$		$\frac{1}{5}$	
$\frac{1}{6}$		$\frac{1}{6}$		$\frac{1}{6}$		$\frac{1}{6}$		$\frac{1}{6}$	$\frac{1}{6}$
$\frac{1}{7}$		$\frac{1}{7}$	$\frac{1}{7}$		$\frac{1}{7}$		$\frac{1}{7}$		$\frac{1}{7}$
$\frac{1}{8}$	$\frac{1}{8}$		$\frac{1}{8}$	$\frac{1}{8}$		$\frac{1}{8}$	$\frac{1}{8}$		$\frac{1}{8}$
$\frac{1}{9}$	$\frac{1}{9}$	$\frac{1}{9}$	$\frac{1}{9}$	$\frac{1}{9}$	$\frac{1}{9}$	$\frac{1}{9}$	$\frac{1}{9}$	$\frac{1}{9}$	
$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$

</div>

a) [▓] $\frac{1}{2}$ b) $\frac{3}{10}$ [ ] $\frac{4}{5}$

10.	Arrange the following fractions from ▓▓▓ to ▓▓▓.

a) $\frac{1}{2}, \frac{1}{9}, \frac{1}{7}, \frac{1}{8}$ = _____

b) $\frac{5}{8}, \frac{2}{8}, \frac{7}{8}, \frac{1}{8}$ = _____

11.	Arrange the fractions in descending order (largest to smallest).

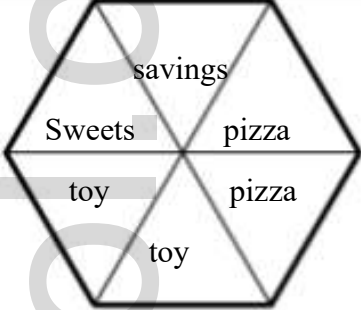a) $\frac{1}{6}, \frac{1}{2}, \frac{1}{7}, \frac{1}{3}$ = _____

b) $\frac{7}{10}, \frac{3}{10}, \frac{9}{10}, \frac{5}{10}$ = _____

| 12.	Hema got ▓▓▓ of an orange for lunch on Monday. Write the fraction that represents the amount of orange Hema got.

Answer = _____

13.	Daddy spent $\frac{1}{3}$ of his salary on bills. Write the word name for the fraction $\frac{1}{3}$.

Answer = _____

14.	Mummy divided a cake as shown. She gave Daddy the shaded piece. What fraction of the cake did Daddy get?
	Answer = _____
15.	The diagram shows how Max spent his allowance. On which two items did he spend the same amount of money?
	Answer = _____
16.	A pepper-roti was divided into ■ slices. Mala ate 1 slice, Ayanna ate 1 slice and Raj ate 3 slices. Write the fraction of the pepper-roti eaten by each child.
	Mala = ▢▢ Ayanna = ▢▢ Raj = ▢▢
17.	In her kitchen garden, Mrs. Singh planted tomatoes on ■ of a bed and peppers on $\frac{4}{7}$ of the bed. Which kind of plant occupied more space on the bed? Answer = _____
18.	In a box of pencils, $\frac{1}{4}$ were blue, $\frac{1}{2}$ were yellow and $\frac{1}{4}$ were black. a) There were the same number of _____ and _____ pencils. b) Most of the pencils in the box were _____ in colour.

19.	Study the fraction chart given, then fill in the missing fractions.
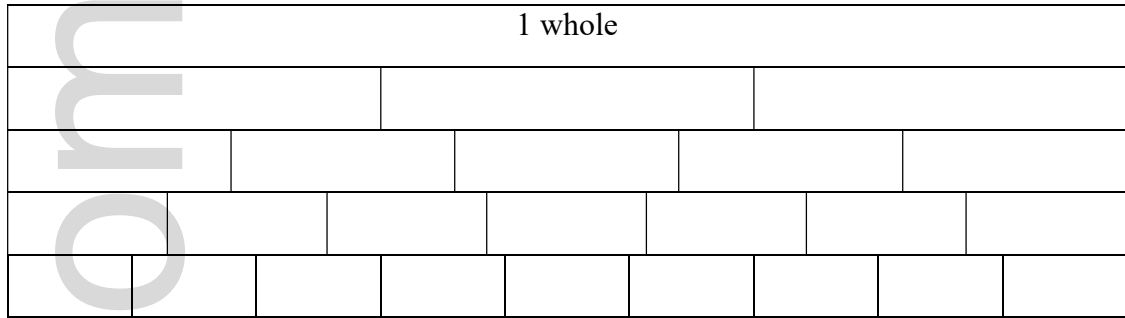
20.	a) In a Math test, Jane got $\frac{8}{10}$ while Anna got $\frac{6}{10}$. Which girl got the ▮ score in the test? Answer = _____ b) I got $\frac{3}{5}$ in my Math test. Which girl had a score that was equivalent to mine? Answer = _____

21.	The diagrams below show the fraction of a cake eaten by Michelle and Arianna.
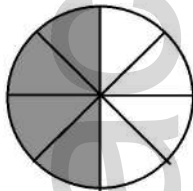
Michelle   Arianna
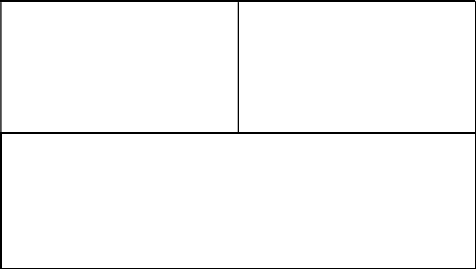
a) Write the fraction that shows how much cake each girl ate.
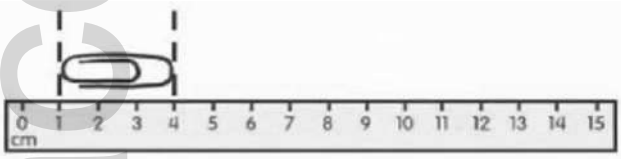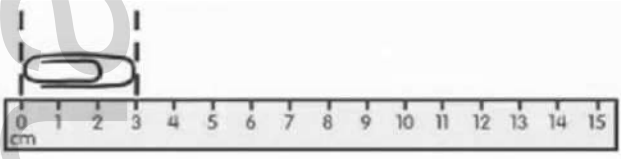
Michelle = ☐/☐   Arianna = ☐/☐
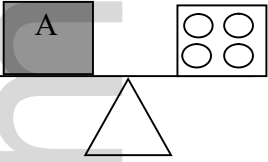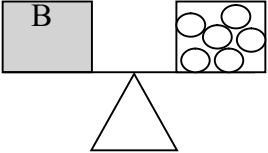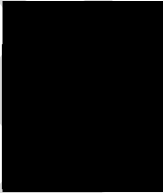
b) Which girl ate ▮ cake? _____

c) How many more slices would she have to eat so that both girls ate the same fraction of cake? _____

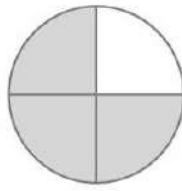|	
22.	Daddy spent $\frac{1}{2}$ of his money on bills, $\frac{1}{4}$ was saved and $\frac{1}{4}$ was used for allowances. Label the diagram below to show how Daddy spent his money.
23.	In a Spelling Bee, Anna got $\frac{7}{10}$ of the total points, Max got $\frac{4}{10}$ and Jane got $\frac{9}{10}$ of the total points. Arrange the children from 1st place to third place based on their points. (1st) _____, (2nd) _____, (3rd) _____
24.	After eating chocolates, Alim had $\frac{5}{8}$ of the bar left while his brother, John, had $\frac{3}{8}$ of his bar left. Which boy had ▮ of his chocolate bar left? Answer = _____
25.	The diagram below shows candies in a pack. Strawberry Apple Cherry a) What fraction of the candies are ▮-flavoured? Answer = _____ b) What fraction of the candies are Strawberry-flavoured? Answer = _____ c) Arrange the candy flavours from ▮ fraction to ▮ fraction. Answer = _____

CHAPTER 5: MEASUREMENT – Capacity, Linear, Mass/Weight, Time

		QUESTIONS
1.		Which diagram shows the measuring of ▮▮▮▮ ? a) b) c) Answer = _____
2.		Complete the following: a) 1 L = _____ **ml** b) ▮▮ = _____ **cm** c) $\frac{1}{4}$ kg = _____ **g**
3.		Look at the diagrams below, then answer the questions that follow. A) B) a) Which diagram shows the correct way to use a ruler? Answer = _____ b) Explain your answer above. Answer = _____ _____ _____ c) What is the length of the paperclip in B? _____ **cm**

4.	Study the diagrams below, then answer the questions that follow. a) Which is ██████, A or B? Answer = _____ b) Explain your answer above. Answer = _____ _____ _____
5.	Daddy has a piece of wood measuring $\frac{1}{4}$ m. Express this measurement as cm. Answer = _____ **cm**
6.	Find the area of the square shown below. Answer = _____ **cm²**
7.	Approximate the following to the nearest metre. a) 90 cm ≈ _____ **m** b) 130 cm ≈ _____ **m**
8.	Complete the following. a) ██████ = _____ **kg** _____ **g** b) 430 cm = _____ **m** _____ **cm**

9.	What is the time on each clock shown below?
	a) Answer = _____
	b) Answer = _____
10.	Complete the following: a) 1 minute = _____ seconds b) 1 hour = _____ minutes c) 1 day = _____ ■ d) 1 week = _____ days e) 1 month = _____ weeks f) 1 year = _____ ■
11.	Underline the one that measures $\frac{1}{2}$ m. a) 250 ml b) 50 cm c) 5 kg Answer = _____
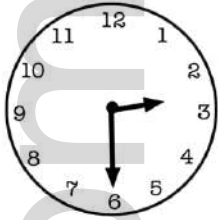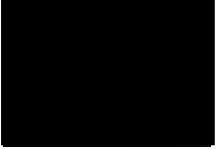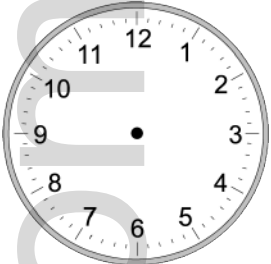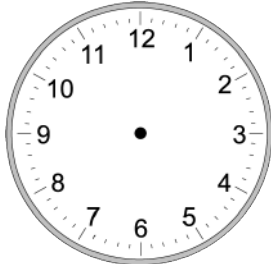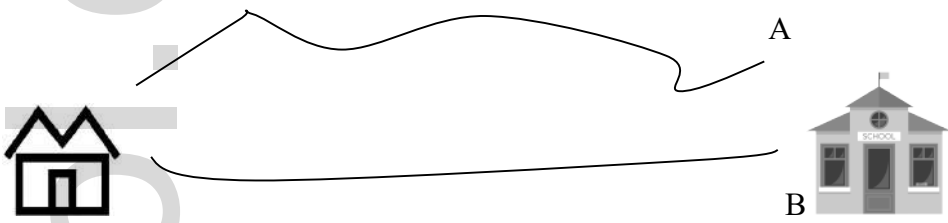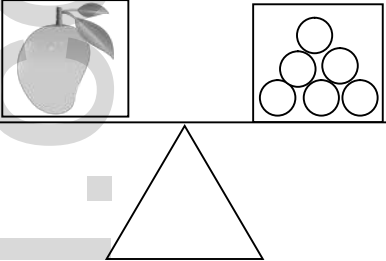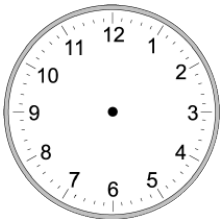
| 12. | Mala and Aryan were discussing the length of the Uriah Butler Highway. Mala suggested using ▮▮▮ to measure its length while Aryan said that ▮▮▮▮▮ was better. Who is correct? Explain your answer.

Answer = _____

_____

_____ |
|---|---|
| 13. | The weight of a box is 1 500 g. Express this weight in kg and g.

1 500g = _____ **kg** _____ **g** |
| 14. | A Spelling Bee began on Monday 12th January and ended on Wednesday 21st January. For how many days did the Spelling Bee last?

Answer = _____ **days** |
| 15. | John arrived at school at 8:00 am on Friday. If he left school ▮ hours later, at what time did he leave school?

Answer = _____ |
| 16. | Find the perimeter of the rectangle shown below.

6 m

10 m

Answer = _____ **m** |
| 17. | Miss Singh asked her class how they would find the total distance around a square park. Jim said that he would find the ▮▮ while John said that he would find the ▮▮▮▮. Who is correct? Explain your answer using a diagram.

Answer = _____

_____

_____ |

18.	Draw hands on the clocks to show the times given.
	a) ▮▮▮▮▮▮▮ b) eight o'clock
19)	Look at the diagram, then answer the questions that follow.
	Home School
	To get from home to school, Route A is 217 m while route B is 168 m.
	a) Which is the better route to take? Explain your answer.
	Answer = _____
	_____
	_____
	b) Express the total distance of both routes together, to the nearest 100 metres.
	Answer = _____ **m**
20.	Mummy bought a pumpkin weighing ▮▮▮▮ and a bunch of bananas weighing 2 320 g. What is the total weight of both items? Write your answer in kg and g.
	Answer = _____ **kg** _____ **g**
21.	A piece of ribbon is 386 cm in length. If Mummy uses 150 cm of the ribbon, what length of the ribbon is there left? Express your answer in m and cm.
	Answer = _____ **m** _____ **cm**

22.	A crew of workers took 9 days to complete one job and 8 days to complete another. How long did they take to complete the two jobs? Express your answer as weeks and days.
	Answer = _____ **weeks** _____ **days**
23.	
	a) The weight of the mango is equal to 6 marbles. If each marble weighs ▮▮▮, what is the weight of the mango?
	Answer = _____ **g**
	b) A second mango weighs 9 marbles. What would be the total weight of the two mangoes?
	Answer = _____ **g**
24.	a) Mary went to bed at ▮▮▮▮. Express this time in analog notation.
	Answer = _____
	b) Draw hands on the clock below to show the time that Mary went to bed.
	c) If Mary slept for 8 hours, at what time did she awake?
	Answer = _____

25.

C

B

A
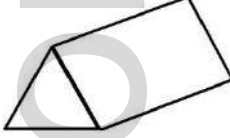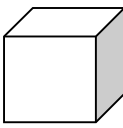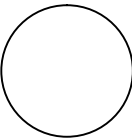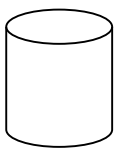
a) The barrel is divided using rings as shown. If 10 buckets of water can fill the barrel to the ring marked A, how many buckets will be needed to fill the barrel entirely?

Answer = _____ **buckets**

b) If one bucket holds 8 L of water, what is the total capacity of the barrel?

Answer = _____ **L**

CHAPTER 6: GEOMETRY

	QUESTIONS
1.	Name the shapes shown below. a) Answer = _____ b) Answer = _____ c) Answer = _____
2.	Complete the following: A _____ is a 3-D shape. It has three dimensions: _____, _____ and _____.
3.	Circle the 3-D shapes below.
4.	Complete the patterns below: a) _____ _____ b) , _____

5.	a) Write the name of the solids shown below.

i) _____ ii) _____

_____ _____
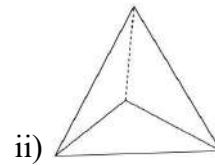
b) State one difference between the two solids above.

Answer = _____

_____

_____

6.	A plane shape that has equal sides is called a regular polygon. Name the regular polygon that has 5 equal sides.

Answer = _____

7.	Complete the table below.

	Name of solid	No. faces	No. edges	No. vertices

8.	Look at the diagram below.
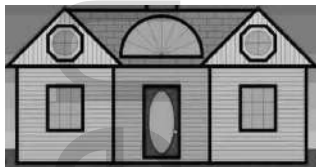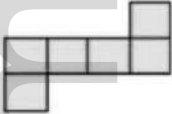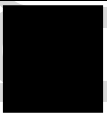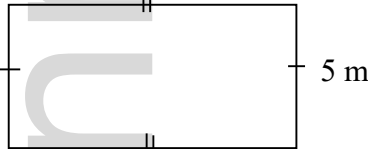
a) Name 2 flat shapes seen in the diagram.
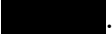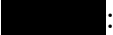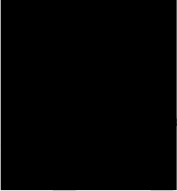
Answer = _____ and _____

b) Name 2 solids seen in the diagram.

Answer = _____ and _____

9.	a) Name the solid that can be formed from the shapes below. Answer = _____ b) Explain your answer above. Answer = _____ _____ _____
10.	Which two solids have no ▮▮▮▮ or ▮▮▮▮? Answer = _____ and _____
11.	Name the solid that can be formed using a triangle and a circle. Answer = _____
12.	If one side of a hexagon measures ▮▮▮▮, what is the total distance around the entire hexagon? Answer = _____ **cm**
13.	Complete the pattern below. ▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮ _____, _____
14.	Draw a rectangle with a length of 5 cm and a width of 2 cm.

| 15. | Complete the table below.

	Name of solid	No. faces	No. edges	No. vertices
■				

| 16. | Mummy wanted to stop the door from blowing in so she decided to place a bowling ball at the front of the door. A short while later, the door slammed shut.

a) Why do you think the door slammed shut?

Answer = _____

_____

_____

b) Which solid do you think Mummy could use to stop the door?

Answer = _____

_____

_____

| 17. | If the total distance around a square park is ■■■, what is the length of one side of the square park?

Answer = _____ **km**

| 18. | a) A rectangle has a width of 5 m and a length that is twice the width. Complete the diagram below to show the length of the rectangle.

5 m

L = _____ m

Answer = _____ **m**

b) What is the area of the rectangle?

Answer = _____ **m²**

19.	a) Draw the flat shapes that make up a ▮▮▮▮.
	b) Which is an example of a ▮▮▮▮ : a marker or a globe?
	Answer = _____
20.	In class, Mary got the following shapes in a "secret bag" and was asked to create a solid using her shapes.
	▭ ▽ △ ○ ◇
	Mary tried to create a triangular prism. Do you think she was able to do that? Explain your answer?
	Answer = _____
	_____
	_____
	_____
21.	A triangular park has equal sides each measuring ▮▮▮▮. If a jogger ran around the park 2 times, what was the total distance covered by the jogger?
	Answer = _____ **km**
22.	Jim and Max were talking about a drawing of an Easter Egg as shown below. Jim said that it was a circle while Max argued that it was shaped more like an oval. Who was correct? Explain your answer.
	Answer = _____
	_____
	_____
	_____

23.	When the following solid is opened up, we can see many flat shapes. Draw the flat shapes that will be seen. = _____
24.	Explain the difference between a triangular prism and a triangular-based pyramid. Answer = _____ _____ _____ _____
25.	a) Name the flat shape that has 5 equal sides. Answer = _____ b) If each side of the shape measures , what is the total distance around the shape? Answer = _____ **cm** c) Draw a diagram to show the 5-sided flat shape that you named above.

CHAPTER 7: STATISTICS

	QUESTIONS
1.	Study the information below then answer the questions that follow.

At a birthday party, there were 45 children. 10 children played in the haunted house, 15 children had their faces painted, 12 children went onto the bouncy castle and the rest of children played board games.

a) Complete the tally chart below to show the information given above.

Activity	Tally	Number of children
Haunted house		
Face painting		
Bouncy castle		
Board games		

b) How many children played ▮▮▮▮▮▮?

Answer = _____ **children**

c) What was the ▮▮▮ favourite activity at the bazaar?

Answer = _____

d) What was the least favourite activity?

Answer = _____

e) Why do you think that it was the least favourite activity?

Answer = _____

_____

_____

f) Complete the bar chart below to show the information in your tally chart above.

	Haunted house	Face painting	Bouncy castle	Board games
16				
14				
12				
10				
8				
6				
4				
2				
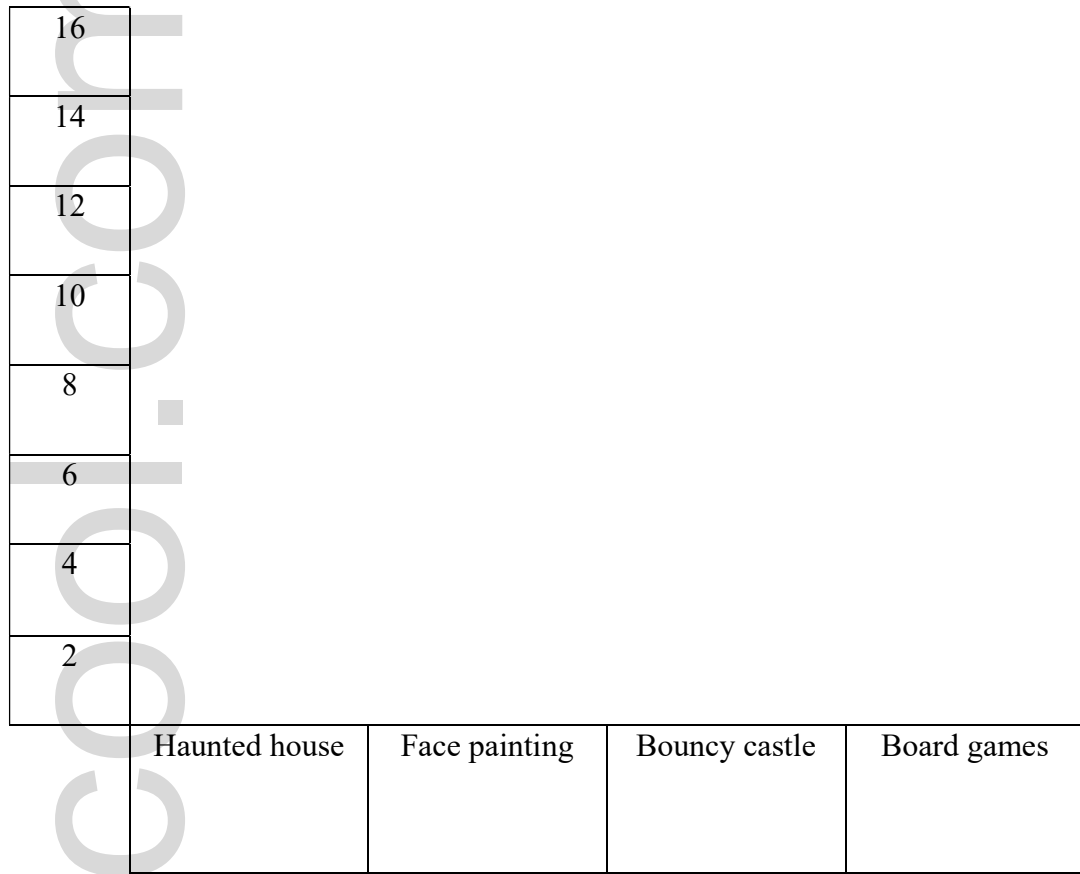
Be sure to label your bar graph properly.

2. Study the bar graph below then answer the questions that follow.

Children's Favourite Toys

30				
27				
24				
21				
18				
15				
12				
9				
6				
3				
	Cars	Dolls	Tablets	None
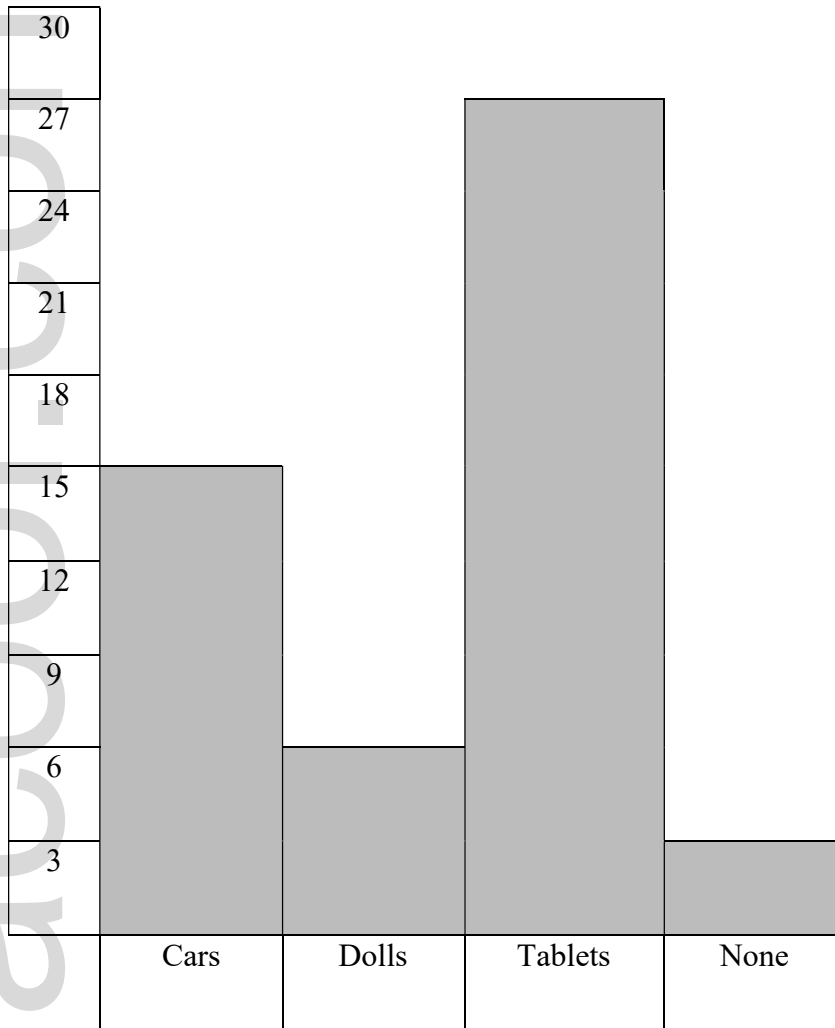
The bar graph above shows Children's favourite toys.

a) Which is the most liked toy?

Answer = _____

b) Which toy do you think is liked by ▮ only?

Answer = _____

c) How many children do not have a favourite toy?

Answer = _____ **children**

d) How many children like ■ ?

Answer = _____ **children**

e) Which toy do you think is liked mostly by boys?

Answer = _____

f) Which toy do you think is liked by both boys and girls?

Answer = _____

g) How many more children like ■ than ■ ?

Answer = _____ **children**

h) What was the total number of children who were asked about their favourite toys?

Answer = _____ **children**

3. Study the block graph below then answer the questions that follow.

Students' Favourite Subjects

	Science	Math	Grammar	Art and Craft
10				
9	▓			
8	▓			
7	▓		▓	
6	▓		▓	▓
5	▓		▓	▓
4	▓		▓	▓
3	▓		▓	▓
2	▓	▓	▓	▓
1	▓	▓	▓	▓
	Science	Math	Grammar	Art and Craft
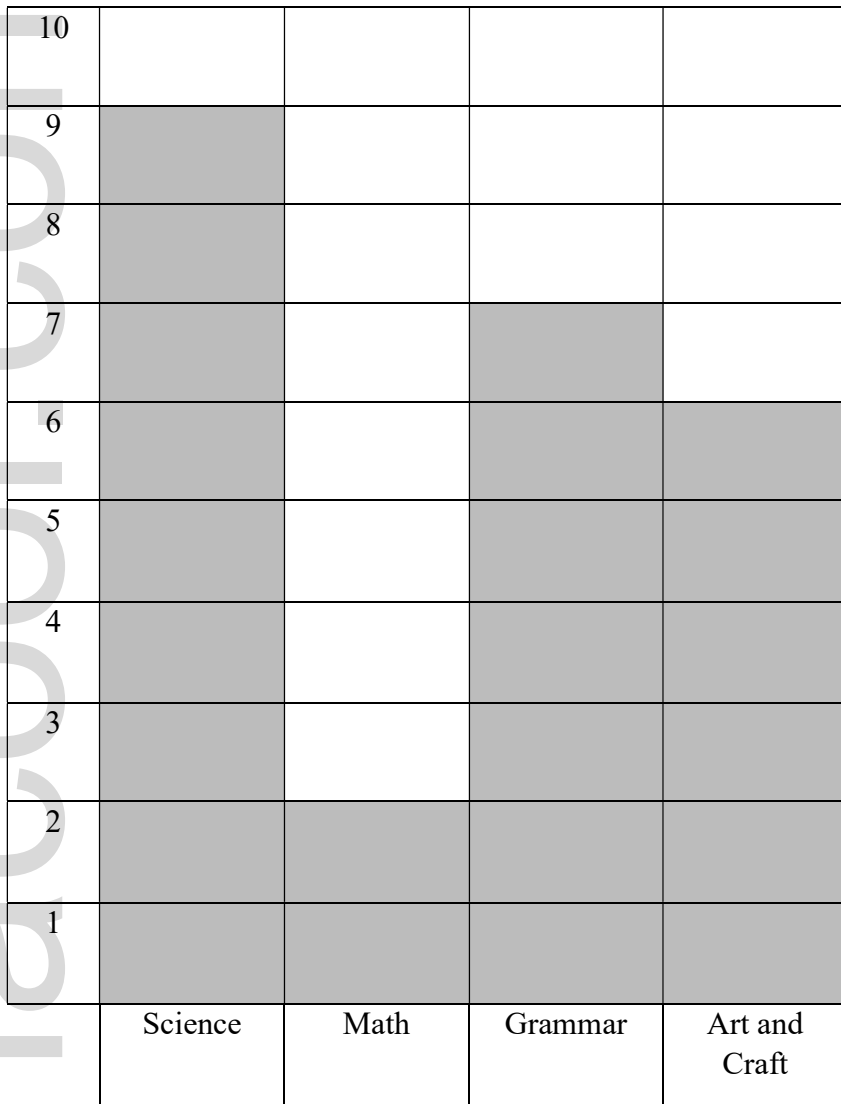
a) What is the ▉▉ liked subject?

Answer = _____

b) Which is the least liked subject? Why do you think it is the least liked?

Answer = _____

_____

_____

c) How many students like ████████ ?

Answer = _____ **students**

d) How many students were surveyed altogether?

Answer = _____ **students**

e) How many more students like Science than Grammar?
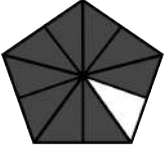
Answer = _____ **students**

CHAPTER 8: MISCELLANEOUS EXERCISE 1

	QUESTIONS
	SECTION 1: NUMBER AND NUMERATION
1.	Write the numeral for: Six hundred and forty. Answer = _____
2.	What is the value of the 8 in the number: ▮ ? Answer = _____
3.	Approximate the following as stated in the brackets. a) $12.98 (to the nearest dollar) Answer = _____ b) ▮ (to the nearest ten) Answer = _____
4.	Complete the number sequence below. 353, 453, 553, _____, _____, 853
5.	How many ▮ coins will I need to make $2.00? Answer = _____
6.	Use >, < or = to make each number sentence true. a) 56 – 20 ☐ 15 + 25 b) 4 + 4 + 4 + 4 ☐ 4 × 4
7.	Write the expanded notation of the numeral: 324 Answer = _____

8.	State the fraction that is shaded in each diagram below.
	  a) _____ b) _____
9.	Complete each pair of equivalent fractions below. a) $\dfrac{4}{8} = \dfrac{1}{\square}$ b) $\dfrac{1}{3} = \dfrac{\square}{9}$
10.	Write the numeral for: Fifty-seven dollars and eighteen cents. Answer = _____
11.	Study the diagram below, then answer the questions that follow. | Chapter	Page
Place Value	1
Number patterns	5
Approximation	8
More than/ Less than	12
Fractions	15
Addition	31 | a) Which is the ▮ chapter in the book? Answer = _____ b) Which is the 4th chapter in the book? Answer = _____ c) Fractions is the _____ chapter.
12.	Arrange the fractions from ▮ to ▮ . $\dfrac{6}{7}, \dfrac{5}{7}, \dfrac{3}{7}, \dfrac{1}{7} =$ _____

	SECTION 2: MEASUREMENT
13.	Complete the following. a) 1 m = _____ **cm** b) 1 hour = _____ **minutes** c) ▮ = _____ **g**
14.	Look at the barrel below, then answer the questions that follow. 30 L 20 L 10 L 0 L a) How much water can the barrel hold when completely filled? Answer = _____ **L** b) Mummy filled the barrel completely but later used some of the water. Upon looking, the water inside the barrel was halfway between the first and second rings as shown by the arrow. How much water was there left in the barrel? Answer = _____ **L**
15.	What is the total distance around the triangular park shown below? Answer = _____ **km**
	SECTION 3: GEOMETRY
16.	A solid shape was made up of a square and four triangles. What is the name of the solid shape? Answer = _____
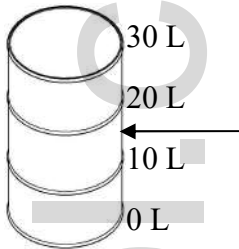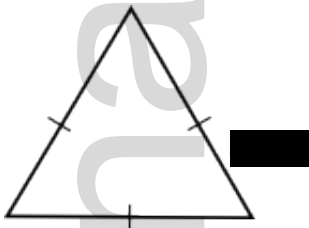
17.	Max and Terry were talking about ▮▮▮ and ▮▮▮▮. Max said that the two were the same because they both have 6 faces, 12 edges and 8 vertices. Terry said that they were not the same. Who was correct? Explain your answer.
	Answer = _____
	_____
	_____
18.	a) Name the flat shape that has ▮ equal sides.
	Answer = _____
	b) If the total distance around the shape named above is 40 cm, what is the length of 1 side?
	Answer = _____ **cm**

SECTION 4: STATISTICS

19.	In a class of 25 students, 15 liked chocolate ice-cream, 4 liked soursop ice-cream and the rest liked mango ice-cream. Complete the tally chart below to represent this information.

Ice-cream flavour	Tally	Number of children
Chocolate		
Soursop		
Mango		

20. Study the bar graph below, then answer the questions that follow.

Students' Favourite Colours

a) How many students liked yellow? _____

b) How many more students liked ▮ than ▮? _____

c) How many students were there altogether? _____

SECTION 5: PROBLEM SOLVING

21.	Farmer Ali planted ▮ pakchoi seedlings. Farmer Boysie planted 80 more seedlings than Farmer Ali and Farmer Harry planted 40 less seedlings than Farmer Boysie.

a) How many pakchoi seedlings did Farmer Boysie plant?

Answer = _____ **pakchoi seedlings**

b) How many pakchoi seedlings did Farmer Harry plant?

Answer = _____ **pakchoi seedlings**

c) How many pakchoi seedlings did they plant altogether?

Answer = _____ **pakchoi seedlings**

22.	a) Complete my bill below.

$12.00 $8.00 $10.00

ITEM	PRICE
2 sandwiches	
▮ cake slices	
1 juice	
TOTAL	
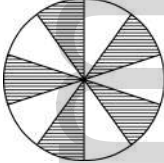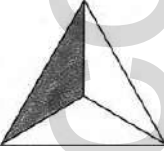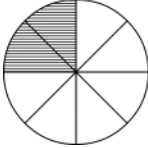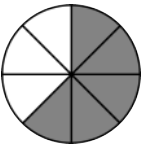
b) If I paid with $100.00, how much change did I receive?

Answer = _____

23.	A box of markers has ▮ packs, each containing 5 markers. a) How many markers are there in the box? Answer = _____ **markers** b) How many markers will there be in 4 such boxes? Answer = _____ **markers**
24.	Miss Singh asked her class to state the heavier item between 1 kg of feathers and 1 kg of rocks. They all said that the heavier item was 1 kg of rocks because rocks are heavier than feathers. Were the students correct? Explain your answer. Answer = _____ _____ _____ _____ _____ _____
25.	a) Mummy placed ▮ cookies equally into 4 bags. How many cookies would there be in each bag? Answer = _____ **cookies** b) If Mummy wanted to double the number of cookies in each bag, how many more cookies would she have to bake? Answer = _____ **cookies**

CHAPTER 9: MISCELLANEOUS EXERCISE 2

	QUESTIONS
	SECTION 1: NUMBER AND NUMERATION
1.	In the number, 873, which digit is in the ▓▓▓▓ position? Answer = _____
2.	Write the word name for: $12.05 Answer = _____
3.	Mary has ▓▓ stickers. Approximate the number of stickers Mary has, to the nearest ten. Answer = _____
4.	Use >, < or = to make each number sentence true. a) 5 + 5 + 5 ⬜ 4 × 5 b) 28 + 40 ⬜ 34 × 2
5.	Complete the following. ⬜ = (3 × 100) + (9 × 10)
6.	How much is ▓▓▓▓ approximated to the nearest dollar? Answer = _____
7.	Look at the number pattern below, then answer the questions that follow. 35, 40, 45, 51, 55, 60 a) Which term in the pattern is incorrect? Answer = _____ b) What should the correct term be? Answer = _____

8.	What fraction of each diagram is ▮▮▮▮ ? a) Answer = _____ b) Answer = _____
9.	Use = or ≠ to make each number sentence true. a) $\frac{1}{4}$ ☐ $\frac{2}{8}$ b) $\frac{1}{2}$ ☐ $\frac{5}{8}$
10.	Arrange in ▮▮▮▮ order: 381, 183, 318, 138 Answer = _____
11.	Arrange the fractions given from smallest to largest: $\frac{1}{5}, \frac{1}{2}, \frac{1}{4}$ Answer = _____
12.	By how much is the value of the 3 in ▮▮ more than the value of the 7? Answer = _____

SECTION 2: MEASUREMENT

13.	a) The time on my clock was half past two.

Draw hands on my clock to show the time.
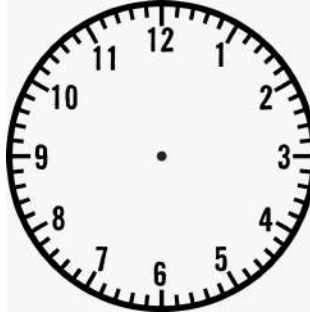
b) The time on my clock was ▮ minutes slow. Draw the hands on the clock below to show the correct time.
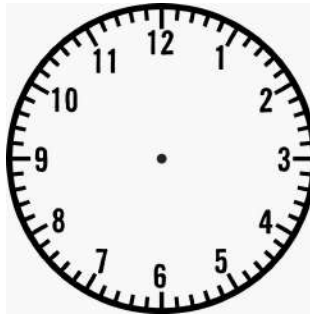
14.	a) Maria had a piece of ribbon that measured ▮▮▮. Express the length of the ribbon as metres and cm.

Answer = _____ **m** _____ **cm**

b) If Maria cut off 18 cm of the ribbon, what length of ribbon would she have left?

Answer = _____ **cm**

15.	
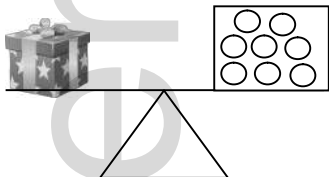
The gift weighs 48 g. What is the weight of each marble used in the balance pan?

Answer = _____ **g**

SECTION 3: GEOMETRY

16.	a) The total distance around a square park is ▮▮▮. What is the length of 1 side of the park?
	Answer = _____ **m**
	b) If a jogger ran around the park twice, what was the total distance that he ran?
	Answer = _____ **m** = _____ **km**
17.	Study the diagram below, then answer the questions that follow.
	a) Name the shape shown?
	Answer = _____
	b) How many faces are there in the shape?
	Answer = _____ **faces**
	c) How many vertices are there in the shape?
	Answer = _____ **vertices**
	d) What is an ▮▮▮?
	Answer = _____
	_____
	_____
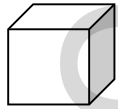
SECTION 4: STATISTICS

18. Study the block graph below, then answer the questions that follow.

People's Favourite Fast Foods

A		KFC	Pizza	Chinese	Burgers
	14				
	12	▓			
	10	▓			
	8	▓	▓		
	6	▓	▓	▓	
	4	▓	▓	▓	
	2	▓	▓	▓	
		KFC	Pizza	Chinese	Burgers
			B		
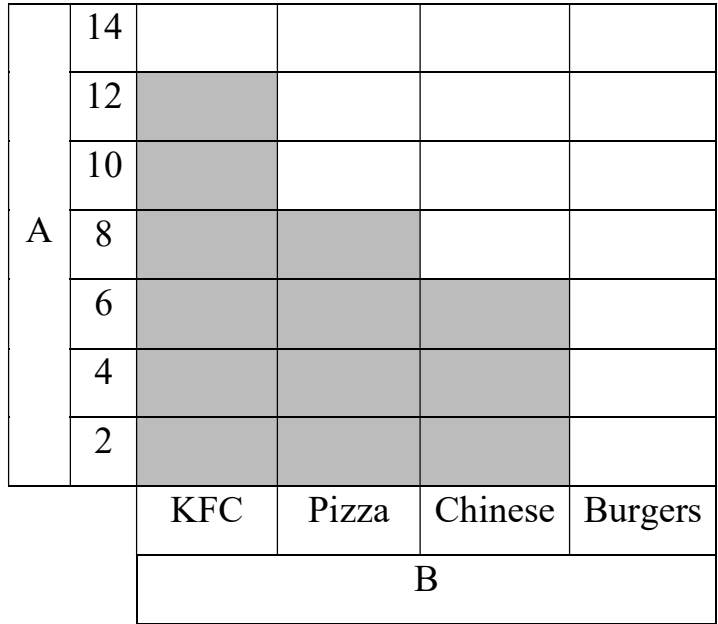
a) What should the lines marked A and B be labelled as?

A = _____

B = _____

b) How many people liked ▮▮▮▮▮▮ ?

Answer = _____ **people**

c) What was the ▮▮▮ liked food?

Answer = _____

d) If 1 person less, than the number that liked KFC, liked burgers, shade the correct number of blocks on the graph to indicate the number of people who liked burgers.

19.	At a petting zoo, there were ▪ people. The tally chart below shows the number of men and women who were there. Complete the tally chart to show the number of children who were there.	

People	Tally	Frequency
Men	‖‖ ‖‖	9
Women		12
Children		

20.	Use the tally chart above to complete the block graph below.

People at the petting zoo

N	14			
U	12			
M	10			
B	8			
E	6			
R	4			
S	2			
		Men	Women	Children
		People		

SECTION 5: PROBLEM SOLVING

| 21. | On Monday, ▮ people visited the Emperor Valley Zoo while on Tuesday, 125 visited. On Friday, there were 3 times the number of visitors as on Tuesday.

a) How many visitors were there on Friday?

Answer = _____ **visitors**

b) On Saturday, there were the most visitors with twice the number of visitors as on Friday. How many visitors were there on Saturday?

Answer = _____ **visitors**

c) Why do you think that there were the most visitors on Saturday?

Answer = _____

_____

_____

_____ |
|---|---|
| 22. | a) A bag has ▮ candies. How many candies will there be in 3 bags?

Answer = _____ **candies**

b) If Mummy bought 3 bags of the candies then shared it among her 5 children, how many candies did each child receive?

Answer = _____ **candies** |

23.	a) Farmer Bobby had a rectangular pond as shown below. 8 m 12 m He wanted to build a new wire fence around the pond. How many metres of wire would he need to build the fence? Answer = _____ **m** b) If the wire costs ▮ per metre, how much money would Farmer Bobby have to pay for the wire? Answer = _____
24.	a) Clara was reading her favourite book. If she read 5 pages every day for two weeks, how many pages did she read for the two-week period? Answer = _____ **pages** b) If Clara had ▮ more pages to read in order to finish the book, how many pages were there in the entire book? Answer = _____ **pages**
25.	a) At a sale, a shirt that cost $85.00 was sold for $55.00. How much less was the shirt sold for? Answer = _____ b) If a customer bought ▮ of the shirts and got a further $10.00 off, how much did she pay for the 5 shirts in total? Answer = _____
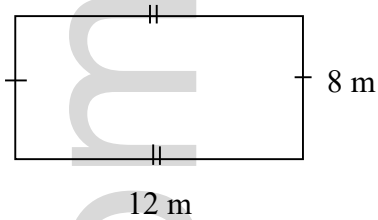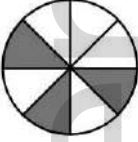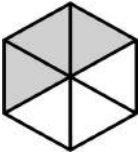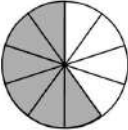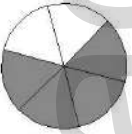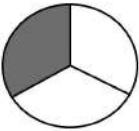
CHAPTER 10: MISCELLANEOUS EXERCISE 3

	QUESTIONS
	SECTION 1: NUMBER AND NUMERATION
1.	What is the place value of the 1 in 201? Answer =_____
2.	By how much is the value of the 1 in 812 less than the value of the 8? Answer = _____
3.	Arrange the numbers in ⬛⬛⬛ order. a) 535, 540, 545, 530 = _____ b) 826, 862, 628, 682 = _____
4.	Write the word names for each of the following. a) \$31.20 = _____ b) $\dfrac{4}{5}$ = _____
5.	Use >, < or = to make each number sentence true. a) ⬛ ▢ 3 + 3 + 3 + 3 b) 28 + 41 ▢ 79 - 10
6.	What fraction of each diagram is unshaded? a) _____ b) _____
7.	How many tens are there in the number 548? Answer = _____ **tens**

8.	a) Fill the blanks to complete the number pattern below. 326, 321, 316, 311, _____, _____, 296 b) What is the pattern rule? Answer = _____ _____
9.	Think about the letters of the alphabet. a) Which is the ▮ letter of the alphabet? _____ b) My name begins with the 8th letter of the alphabet. What is the first letter in my name? Answer = _____
10.	Use = or ≠ to make each number sentence true. a) $\dfrac{3}{5}$ ▢ $\dfrac{6}{10}$ b) $\dfrac{4}{6}$ ▢ $\dfrac{1}{3}$
11.	a) How many ten-cent coins will I need to make $1.00? Answer = _____ **ten-cent coins** b) If it had ▮ ten-cent coins, how much money would I have? Approximate your answer to the nearest dollar. Answer = _____

12.	a) Mummy had ▮▮▮▮▮. Write the word name for the amount of money that Mummy had. Answer =_____ b) Approximate her money to the nearest dollar. Answer =_____
13.	1 dozen eggs = 12 eggs. How many eggs are there in 4 dozens? Answer = _____ **eggs**
SECTION 2: MEASUREMENT	
14.	a) A cucumber is weighed using four ▮▮▮ disks. What is the weight of the cucumber? Answer = _____ **g** b) A paw-paw is later weighed using 5 heavier disks. If the weight of the paw-paw was 600 g, what was the weight of each disk used? Answer = _____ **g**
15.	a) What time is it when the long hand on a clock is pointing at 9 and the short hand is almost pointing at 4? Answer = _____ b) Write the time that you stated above in digital notation. Answer = _____
16.	The distance from Arima to Port of Spain is twice the distance from Grand Bazaar to Chaguanas. If the distance from Grand Bazaar to Chaguanas is 13 km, what is the distance from Arima to Port of Spain? Answer = _____ **km** b) If Daddy drives from Arima to Port of Spain and back every day for ▮ days, what is the total distance covered by Daddy? Answer = _____ **km**

SECTION 3: GEOMETRY

17.	For Christmas, I bought Mummy a box of chocolates which opened up as shown below. What was the shape made by the box of chocolates? Explain how you got your answer.

Answer = _____

_____

_____

_____

18.	a) Name the solid that can be made using the shapes shown below.

Answer = _____

b) Name a part of a house that might look like the shape named above.

Answer = _____

SECTION 4: STATISTICS

19.	In a class of ▮ students, 22 students liked dhalpuri roti, 8 liked doubles and the rest liked chicken pelau. Complete the tally chart below to represent the information given above.

Foods	Tally	Frequency
Dhalpuri roti		22
Doubles		
Chicken pelau		

20.	Study the bar graph below then answer the questions that follow.

Fruit trees in my neighbourhood
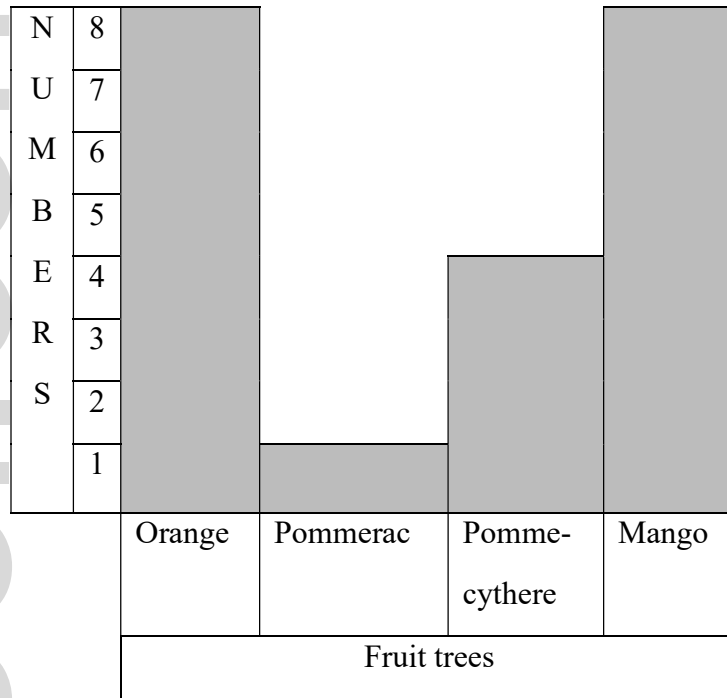
a) How many ▮▮▮▮ trees are there in my neighbourhood?

Answer =_____ **trees**

b) Which is the least found tree in my neighbourhood?

Answer =_____

c) How many more ▮▮▮ trees than ▮▮▮▮▮ trees are there?

Answer =_____ **more trees**

d) There are some soursop trees in my neighbourhood as well. If there are 25 trees in all, how many soursop trees are there in my neighbourhood?

Answer =_____ **soursop trees**

SECTION 5: PROBLEM SOLVING

21.	a) Mr. Clyde has chickens and he gets eggs every day. On Sunday, Mr. Clyde collected 1 dozen eggs, on Monday, he collected a half of a dozen eggs and on Tuesday, he collected 2 dozens eggs. How many eggs did Mr. Clyde collect in total for the three days? Answer = _____ **eggs** b) If Mr. Clyde gave ▮ eggs to his neighbour, how many eggs did he have left? Answer = _____ **eggs**
22.	Mala works from 8 o'clock in the morning to 4 o'clock in the evening, every day from Monday to Friday. a) How many hours does Mala work in ▮▮▮▮ ? Answer = _____ **hours** b) How many hours does Mala work from Monday to Friday? Answer = _____ **hours**
23.	a) In her class of students, Miss Singh wanted to share donuts. If she bought ▮ donuts and gave each child 2 donuts, how many students are there in her class? Answer = _____ **students** b) How many donuts will there be left over after Miss Singh has given to all the students? Answer = _____ **donuts**

24.	a) Complete Ali's lunch bill below.		

	Aloo-pie	sugarcake	juice
	$6.00	$12.00	$8.25

ITEM	PRICE
▌ aloo-pies	
1 sugarcake	
2 juices	
TOTAL	

b) If Ali paid with a fifty-dollar bill, how much change should he receive?

Answer = _____

25.	a) Mummy had a panel of curtain measuring ▓▓▓▓ in length. Express the length of the curtain in metres and cm.

Answer = _____ **m** _____ **cm**

b) If Mummy adjusted the length of the curtain by cutting off 13 cm, then hemming a further 5 cm, what was the final length of the curtain?

Answer = _____

CHAPTER 11: MISCELLANEOUS EXERCISE 4

	QUESTIONS
	SECTION 1: NUMBER AND NUMERATION
1.	Write the numeral for: Four hundred and eighteen. Answer = _____
2.	What is the value of the 4 in █ ? Answer = _____
3.	Write in expanded notation: █ █ = _____
4.	Arrange the numbers in ascending order: 693, 936, 639, 369 Answer = _____
5.	Complete the number sequence below. 353, 363, 373, _____, _____, 403
6.	Approximate █ to the nearest ten. Answer = _____
7.	Write the word name for: $99.25 Answer = _____
8.	Use >, < or = to make each number sentence true. a) 4 × 6 [ ] 6 × 4 b) 8 + 3 [ ] 3 × 8
9.	Write the fractions named below. a) one- third = _____ b) █ = _____

10.	By how much is the value of the 1 in ▓ more than the value of the 7? Answer = _____
11.	a) $\frac{5}{8}$ of a circle is shaded. What fraction of the circle is unshaded? Answer = _____ b) $\frac{5}{6}$ of a cake was eaten by Terry. What fraction of the cake was not eaten? Answer = _____
12.	Approximate ▓ to the nearest dollar. Answer = _____
13.	How many five-cent coins are there in ▓ ? Answer = _____ **five-cent coins**
14.	Complete the expanded notation below. 803 = (8 × _____) + (3 × _____)
SECTION 2: MEASUREMENT	
15.	Look at the diagrams below then answer the question that follows. A = 2 L B = 1 500 ml Which bottle will hold more water? Explain your answer. Answer = _____ _____ _____ _____

16.	The barrel below is equally marked with 4 lines.

Level 4

Level 3
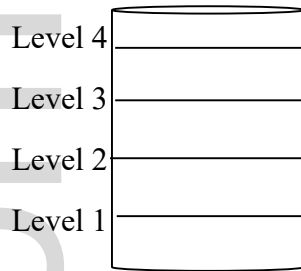
Level 2

Level 1

If ▉ buckets of water are used to fill the barrel up to Level 1, how many buckets of water will be needed to fill the barrel up to Level 4?

Answer = _____ **buckets**

SECTION 3: GEOMETRY

17.	Complete the table below.

Solid	No. faces	No. edges	No. vertices
a) cylinder			
b) ▉		12	
c) cone			1
d) ▉			

18.	a) A plane shape has 3 equal sides. What is the name of that shape?

Answer = _____

b) Draw a diagram to represent the shape you named above.

c) If I had ▉ of the shapes named above, along with a square, what solid can I form? Draw a diagram to show your answer.

Answer = _____

SECTION 4: STATISTICS

19. A group of women were asked to name their favourite types of flowers. 27 said roses, 22 said hibiscus, half the number of women who said hibiscus said orchid and 4 said lily. Use the information above to complete the tally chart below.

Flowers	Tally	Frequency
Roses		
Hibiscus		
Orchids		
Lily		

20. Study the bar graph below, then answer the questions that follow.

Students' Favourite Snacks
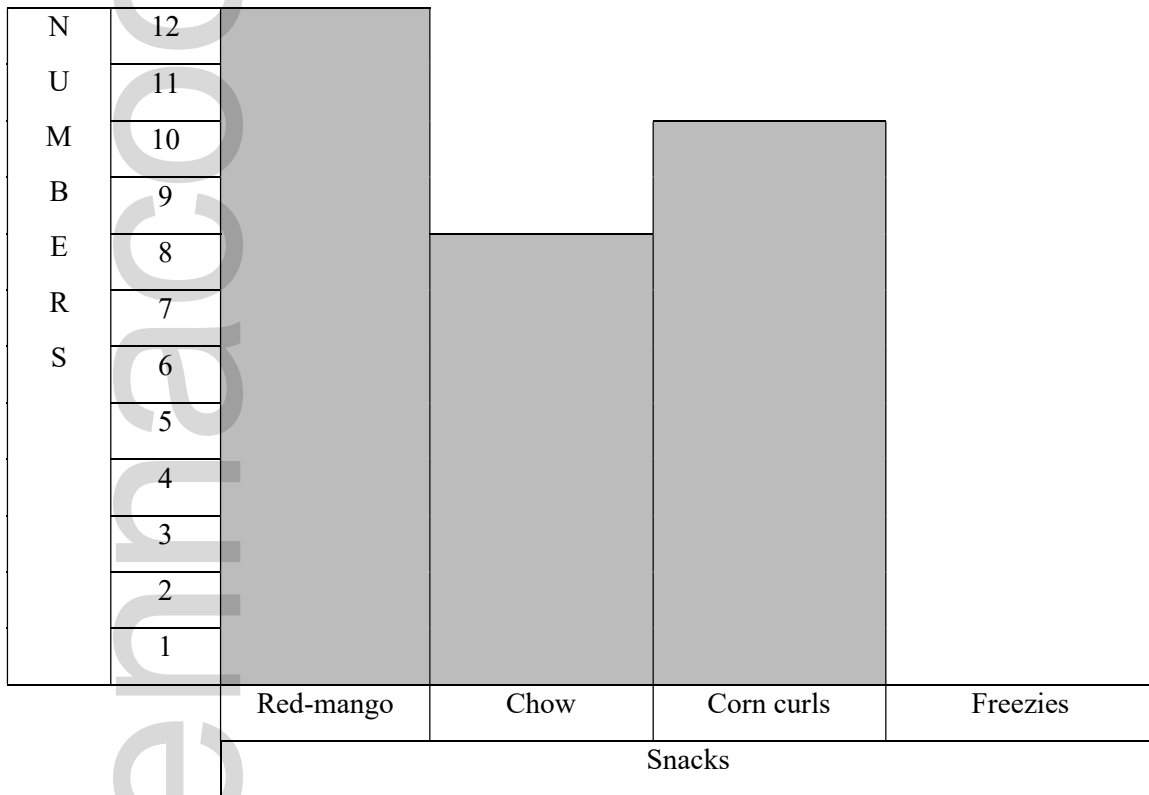
a) How many students liked ▮▮▮▮▮▮? _____ **students**

b) What was the least-liked snack? _____

	c) If 39 students were asked about their favourite snacks, how many students liked freezies? Answer = _____ **students** d) Draw the missing bar on the bar graph to show the number of students who liked freezies.
	SECTION 5: PROBLEM SOLVING
21.	a) On Saturday, Miss Ali sold ▮ portugals while on Sunday, she sold twice as many as Saturday. How many portugals did she sell on Sunday? Answer = _____ **portugals** b) If she sold each Portugal for $1.00, how much money did she make for the two days altogether? Answer = _____
22.	a) A book store has 5 shelves each holding 85 books. How many books are there in the store? Answer = _____ **books** b) If there was a sale on books and ▮ books were sold, how many books were there left? Answer = _____ **books**
23.	a) A television show lasts for one hour. If the show begins at 6:30 pm, at what time does the show end? Answer = _____ b) I looked at the first show but wanted to see the re-run at ▮▮▮. How long do I have to wait to see the re-run? Answer = _____

24.	a) Mr. Harry planted 3 beds each containing 75 hot-pepper seedlings and 2 beds each containing 55 pimento seedlings. How many seedlings did he plant in total? Answer = _____ **seedlings** b) If ants ate ▮ of his hot-pepper plants and 10 of his pimento plants, how many plants does Mr. Harry have left? Answer = _____ **plants**
25.	a) Daddy wanted to build a wire fence around our backyard. The diagram below shows our backyard. How much wire would Daddy need to build the fence? 50 m 100 m Answer = _____ **m** b) If the wire costs ▮ per metre, how much would Daddy have to pay for the length of wire that he needs? Answer = _____
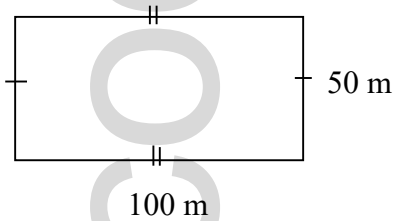
CHAPTER 12: MISCELLANEOUS EXERCISE 5

	QUESTIONS
	SECTION 1: NUMBER AND NUMERATION
1.	Write the numeral for: ▮▮▮▮▮▮▮▮▮▮ . Answer = _____
2.	Write in expanded notation: 932 932 = _____
3.	Arrange the following fractions in ▮▮▮▮ order (▮▮▮ to ▮▮▮). $\dfrac{4}{9}, \dfrac{1}{9}, \dfrac{8}{9}, \dfrac{5}{9}$ = _____
4.	Marlon has $18.25. Approximate the amount of money he has to the nearest dollar. Answer = _____
5.	Use >, < or = to make each number sentence true. a) 38 + 50 ▢ 44 × 2 b) 145 - 120 ▢ 69 ÷ 3
6.	a) Complete the number pattern below. 833, 843, 853, _____, _____, 883, 893 b) What is the pattern rule? Answer = _____
7.	Write the word name for each fraction given below. a) $\dfrac{2}{3}$ = _____ b) ▮ = _____

8.	a) Joe said that the value of the 9 in 913 is 900. Sita said that he was wrong. The value of the 9 is 9 hundreds. Who was correct? Explain your answer. Answer =_____ _____ _____ _____ b) By how much is the value of the ▌ less than the value of the 9? Answer = _____
9.	a) In the diagram below, draw lines to divide the shape into quarters. b) Shade ▌ of the shape then state the fraction that is unshaded. Answer = _____
10.	Use = or ≠ to make each number sentence true. a) $\dfrac{4}{10}$ ☐ $\dfrac{1}{2}$ b) $\dfrac{6}{8}$ ☐ $\dfrac{3}{4}$
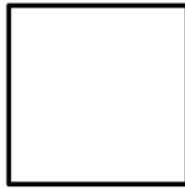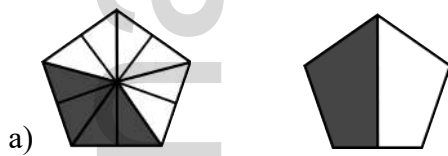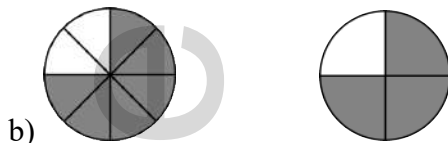
11.	Find the sum of 386, 73 and 100.
	Answer = _____
12.	What is the difference between ▮ and 475?
	Answer = _____
13.	Find the product of 52 and 4.
	Answer = _____
14.	Share ▮ plums equally among 4 people. How many plums will each person receive?
	Answer = _____ **plums**
15.	a) A wooden stick has a length of 325 cm. Express this length as metres and cm.
	Answer = _____ **m** _____ **cm**
	b) If I cut off ▮ of the wooden stick, what length of the stick will there be left?
	Answer = _____
16.	a) Write the time shown on the clock below.
	Answer = _____

	b) If the clock is ten minutes slow, draw hands on the clock below to show the correct time, then state the time shown. Answer = _____
17.	Look at the diagram of a rocket below. a) Name 2 ▓▓▓▓▓▓▓ that can be seen on the rocket? Answer = _____ and _____ b) The part labelled A can also be made from a solid. Name the solid that can be used to make Part A. Answer = _____
18.	a) A solid is made up of a rectangle and 2 circles. State the number of faces, edges and vertices in that solid. Number of faces = _____ Number of edges = _____ Number of vertices = _____ b) Name a ▓▓ that has the same shape as the solid above. Answer = _____
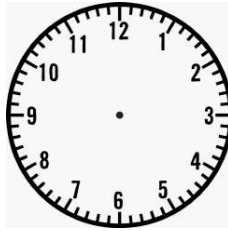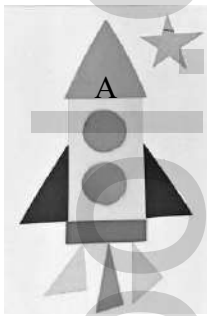
SECTION 4: STATISTICS

19. A group of ▮ students were asked to name their favourite fruit. 4 liked guava, 8 liked mango, 2 more than guava liked banana, 12 liked watermelon and the rest liked plums. Complete the tally chart below to show this information.

Fruits	Tally	Frequency
Guava		
Mango		
Banana		
Watermelon		
Plums		

20. Study the block graph below, then answer the questions that follow,

Students' Birth Months in Standard 2

Numbers

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
7												
6												▨
5												▨
4	▨											▨
3				▨								▨
2	▨			▨				▨				▨
1	▨			▨				▨	▨			▨

Students' Birth Months
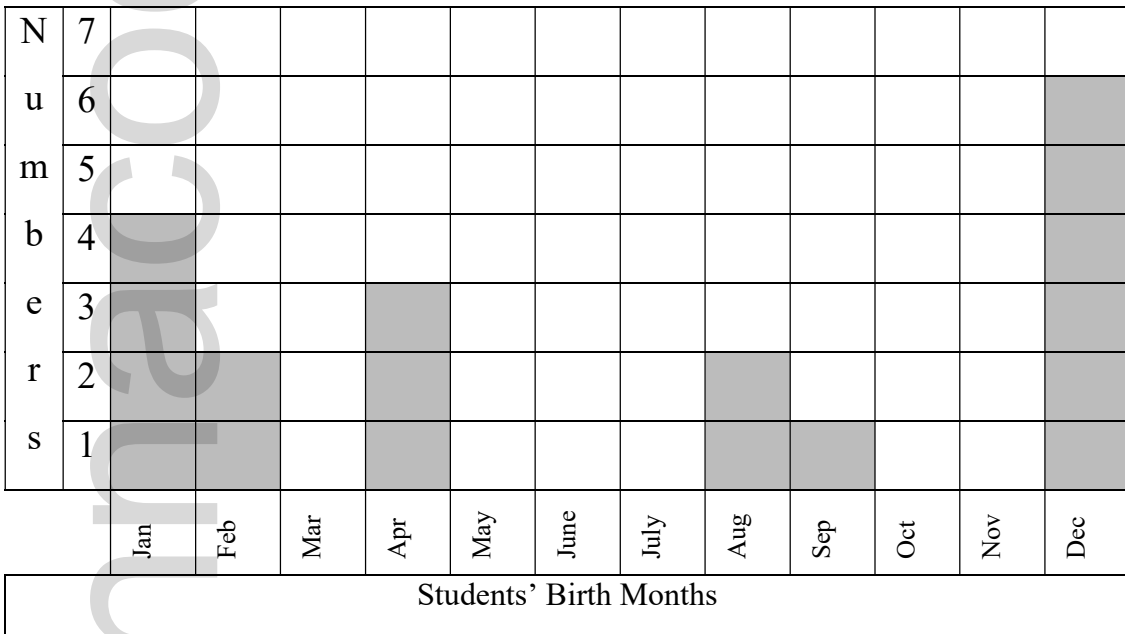
a) How many students were born in March? Explain your answer.

Answer =

_____

_____

_____

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b) In which two months were the same number of students born?

Answer =_____ and _____

c) How many students are there in Standard 2?

Answer =_____ **students**

SECTION 5: PROBLEM SOLVING

21.	On Saturday, ▮ people visited the supermarket while on Sunday, 148 more people than Saturday visited the supermarket. a) How many people visited the supermarket on Sunday? Answer = _____ **people** b) For the two days, there was a special in which every 3 customers got a gift. How many gifts would have been given out for the two days? Answer =_____ **gifts**
22.	a) A dress costs $80.00 and a handbag costs $75.25. What is the total cost of both items? Answer =_____ b) Dana bought the dress and the handbag so the store owner gave her $12.00 off the total cost. How much did Dana pay for the two items? Answer = _____ c) If she paid with ▮▮▮▮, how much change did she receive? Answer =_____
23.	a) Mummy uses ▮ dozen eggs to bake a cake. How many eggs will she need to bake 5 such cakes? Answer =_____ **eggs**

	b) Mummy later decided to bake cupcakes for which she used 24 more eggs. How many extra dozens of eggs did Mummy use for the cupcakes? Answer = _____ **eggs**
24.	a) A book has 150 pages. How many pages will there be in three of the same books? Answer = _____ **pages** b) If someone accidentally rips ▪ pages out of each book, how many pages will there be left in the 3 books altogether? ▪ Answer = _____ **pages**
25.	A box has 10 markers. 4 are black, 3 are blue and 3 are red. a) How many markers will there be in 5 boxes altogether? Answer = _____ **markers** b) How many black markers will there be in the ▮ boxes? Answer = _____ **black markers** c) If 3 of the total number of red markers in the five boxes were replaced by blue, how many red markers and blue markers will there be? Red markers = _____ Blue markers = _____

SECTION 2
LANGUAGE ARTS

CHAPTER 1: NOUNS

A) Underline the nouns in each sentence below.
e.g. The <u>dog</u> ran across the <u>St. Clair Road.</u>

1) The ▮ rang loudly making everyone cover their ▮.

2) Daddy drove us to Trincity Mall where we bought our books.

3) The helicopter landed at the top of the Arima Hospital.

4) Our ▮ were already at the ▮ when we got there.

5) Mala and Jason went to the concert at the National Academy for the Performing Arts.

B) Underline the proper nouns in each sentence below.

e.g. There was silence as the <u>Mrs. Khan</u> announced the winner of the competition.

6) David was excited for the new school term to begin.

7) There was a big giveaway at ▮ in ▮.

8) Pluto, the dog, is a well-known Disney character.

C) Write a suitable collective noun in the blank spaces to complete each sentence.
e.g. Our picnic was invaded by an <u>army</u> of ants.

9) The _____ of ▮ marched together during the parade.

10) A _____ of lions was hiding in the tall bushes of the savannah.

11) Granny gave Mummy her most precious _____ of ▮.

12) The _____ of bees wreaked havoc in the garden.

13) A _____ of ▮ fell from the tree.

D) Use the opposite gender of the nouns in the brackets to fill each blank space.

e.g. <u>Daddy</u> went to the supermarket to get sugar and rice. (Mummy)

14) There was a lot of noise when _____ left the class. (▮)

15) A _____ and a woman were seen by the fountain. (woman)

16) The man's _____ held his hand tightly. (son)

17) Our _____ is our best friend. (▮)

E) Write the plural of each noun in brackets on the blank space to complete each sentence below.

e.g. There were lots of birds along the electrical wire. (bird)

18) The _____ love to run in the savannah. (boy)

19) Our tree was laden with _____. (████)

20) There was a sale on _____ at the store. (watch)

21) Mummy hid the _____ in the high cupboard. (knife)

22) The farmer had many _____ in the pasture. (████)

F) State whether the underlined nouns are common or neuter gender.

e.g. There were many adults at the children's show. Common

23. The books were all torn and discoloured. _____

24. The ████ had a very hard time getting the boy to stay still. _____

25. The baby cried loudly when the music began to play. _____

26) Tina accidentally dropped her ████ on the ground. _____

G) Write the possessive form of the noun in brackets to fill each blank space.
e.g. Mary's books are on the floor. (Mary)

27) Our dog likes to chase _____ cat around the yard. (████)

28) The _____ uniforms are very dirty. (boys)

29) There was a sale on _____ shoes at Payless Shoe Source. (████)

30) That _____ pencil is very glittery and pretty. (girl)

CHAPTER 2: PRONOUNS and USE OF A and AN

A) Underline the pronoun in each sentence below.

e.g. Mummy and <u>I</u> went shopping at the mall.

1) ▮ asked the students to read ▮ books quietly.

2) We love to go to the beach during the holidays.

3) Daddy was upset because ▮ could not find ▮ keys.

4) The dog is barking because it can see the stranger at the gate.

5) ▮ had to get to the airport in less than twenty minutes.

B) Write the correct pronoun from the brackets to complete each sentence below.

e.g. The boys are playing with <u>them</u> in the yard. (they, them)

6) Max shared his lunch with _____. (I, me)

7) Daddy was so mad at Alim that he gave _____ extra chores to do. (▮▮▮▮)

8) The police asked the crowd of people to help _____ move the car. (they, them)

9) Miss told _____ to go outside and play. (▮▮▮)

10) Mala asked if I could lend _____ my book. (she, her)

C) Write the correct word from the brackets to fill each blank space.

e.g. That book is <u>yours</u>. (your, yours)

11) The shoe that my dog was chewing on was _____. (▮▮▮▮▮)

12) Mummy said that the choice of movie to watch was _____. (our, ours)

13) The girls insisted that the glittery pencils were _____. (▮▮▮▮▮)

14) I told Mary that the button on the ground was _____. (her, hers)

15) The dog likes to chase _____ own tail. (his, its)

16) Is that bag _____? (your, yours)

17) The man brought _____ favourite chips to the party. (▮▮▮)

18) A tree loses all of _____ leaves in the autumn season. (it, its)

D) Use <u>a</u> or <u>an</u> to fill each blank space in the sentences below.

e.g. There is <u>an</u> ant in my food.

19) The crazy man had _____ ▮▮▮▮▮▮.

20) _____ elephant is said to have excellent memory.

21) I ordered _____ ▮▮▮▮▮▮ sundae at the ice-cream shop.

22) Where do you think I can find _____ great gift for my father?

23) The use of _____ knife to cut the bag was necessary.

24) He had _____ long chat with his friend yesterday.

25) _____ ▮▮▮▮▮▮ is the cousin of a caiman.

CHAPTER 3: VERBS AND PUNCTUATION

A) Underline all the verbs in each sentence below.

e.g. They <u>ran</u> to the edge of the water without their slippers.

1) The bird ▮▮▮▮ loudly as it ▮▮ over our heads.

2) Mary ▮▮▮▮ over the puddle of water.

3) Daddy likes to drive us to school in his car.

4) The dog barks at everyone who passes by the gate.

5) Our teachers ▮▮ to the office for a meeting.

B) Write the correct form of the verbs in brackets to complete each sentence below.

e.g. The chef <u>cut</u> his hand while sharpening his knife. (cut)

6) The nervous girl is _____ her fingernails. (bite)

7) Ostriches can _____ faster than any human being. (▮▮)

8) Mummy and I _____ to the mall last weekend. (go)

9) The children of Standard Two will _____ at the concert. (perform)

10) Ben _____ as well as plays cricket. (▮▮)

11) The people are _____ their hands before entering the store. (▮▮)

12) Our teacher will _____ who gets the prize for best-behaved student. (decide)

13) The intense heat of the sun _____ our skin as we sat on the sand. (▮▮)

14) Mary _____ a letter to Santa last Christmas. (write)

15) My baby brother is _____ because he is hungry. (▮▮)

C) Underline the correct verb from the brackets to complete each sentence.

e.g. Mary and Jane (walks , <u>walk</u>) to school every day.

16) I (am, is) going to get a drink from the fridge.

17) The students (▮▮▮▮▮) lots of work to keep them busy.

18) Mala (enjoy, enjoys) doing arts and crafts with her mother.

19) The vines (was, were) rapidly devouring the walls of our fence.

20) Daddy (███████) a lot of peppery foods.

21) I like to (play, plays) Scrabble on my iPad.

22) The children all (███████) their work on their own.

D) Insert the missing punctuation in each sentence below.

e.g. There is a lot of sand in the yard

   There is a lot of sand in the yard.

23) Where do you think you are going

24) Mary bought: apples grapes and oranges at the fruit stall.

25) Wow

26) Sit down now

27) My dog Roxy, likes to go for walks in the park

28) The colours of the National Flag of Trinidad and Tobago are: red white and black

29) Do you think we will make it to the store before it closes

30) Today is Wednesday 28th April 2021

CHAPTER 4: TYPES OF SENTENCES, NEGATIVE SENTENCES, NEGATIVE CONTRACTIONS

A) State the correct type of each sentence shown.

e.g. There is a shortage of water in the country of St. Vincent. <u>Declarative</u>

1) What is the name of the volcano in St. Vincent that erupted? _____

2) Water is essential to all living things. _____

3) Sit down. _____

4) Hooray! _____

5) Where are you going? _____

B) Change the following to negative sentences.

e.g. Max is going to bed early.

   Max <u>is not</u> going to bed early.

6) The children ▮ doing their home-work.

_____

7) They ▮ friendly people.

_____

8) Today is going to be a rainy day.

_____

9) Ali ate all of his lunch yesterday.

_____

10) Mummy ▮ tolerate nonsense from us.

_____

11) We can keep the puppy.

_____

12) Sara ▮ to eat bodi and rice.

_____

C) Underline the subject in each sentence given below.

e.g. <u>The children</u> were screaming loudly in the classroom.

13) ▮▮▮▮ were eating their lunch in the savannah by the tree.

14) There was a herd of cattle grazing in the field.

15) ▮▮▮▮ drove his car to the mechanic's shop.

16) The customers at the supermarket were asked to wash their hands.

D) Underline the predicate in each sentence below.

e.g. The old couple <u>fed the ducks in the pond</u>.

17) The dentist ▮▮▮▮▮▮▮▮▮▮▮▮▮▮.

18) Mummy gave us cookies as a reward yesterday.

19) David ▮▮▮▮▮▮▮▮▮▮▮▮.

20) The man was frantic because he had lost his passport at the airport.

E) Write the contracted form of the words in brackets on the blank space.

e.g. Max <u>hasn't</u> done any of his assignments as yet. (has not)

21) They _____ want to go with us to the movies. (▮▮▮▮)

22) There _____ a single cloud in the sky. (is not)

23) She _____ at the meeting when our boss asked us to work harder. (was not)

F) Write the expanded form of the words in brackets on the blank space.

e.g. Max <u>has not</u> done any of his assignments as yet. (hasn't)

24) You _____ leave your food on the table. (shouldn't)

25) Anna _____ like to share with others. (▮▮▮▮)

CHAPTER 5: ADJECTIVES and PUNCTUATION

A) Underline the adjectives in each sentence.
e.g. The <u>loud</u> sound made us all jump.

1) The ▮ boy was the only one who could reach the ▮ shelf.

2) A tiny ant bit the chubby baby on his arm.

3) Mummy bought a ▮▮▮, ▮ dress for me to attend the wedding.

4) Bongo was as ▮ as a button with his ▮▮, ▮ collar.

5) The mall was very busy with large crowds of shoppers looking for Christmas gifts.

B) Choose the most suitable adjective from the box to complete each sentence below.
e.g. That is (mine   <u>my</u>) dog.

restless	▮	shorter	tired	▮▮	tall	expensive	hot	▮

6) Why is there such a _____ mess on the floor?

7) That store has the most _____ perfumes I have ever seen.

8) A mountain is _____ but a hill is _____.

9) Mummy placed the _____ chicken into the _____ oil to cook.

10) The _____ baby was _____ and _____.

C) Complete the table below.

Positive Degree	Comparative Degree	Superlative Degree
e.g. **small**	**smaller**	**smallest**
11) large		
12) ▮		
13) beautiful		

D) Write the correct form of the adjectives in brackets to complete each sentence.
e.g. Anna is the <u>smartest</u> girl in the entire class. (SMART)

14) Danny is tall but Kyle is _____. (███████)

15) The dry season of 2020 was the _____ one in history. (BAD)

16) Shelly was the _____ girl in our class. (████████)

17) Some of the _____ creatures can be found at the bottom of the ocean. (TINY)

18) Mummy is a lot _____ than Daddy when cleaning bruises. (GENTLE)

19) The cheetah can run _____ than any other land animal. (████)

20) Mandy chose the ███ _____ mango from the fruit bowl. (RIPE)

E) Insert the missing punctuation in each sentence below.

e.g. There is a lot of sand in the yard

   There is a lot of sand in the yard.

21) The students are excited for their field trip

22) To make a sandwich you need bread and whatever filling you like.

23) Is there a shorter route to get to the zoo

24) Congratulations

25) That doll is Shania s.

CHAPTER 6: ADVERBS

A) Underline the adverbs in the sentences below.

e.g. The vicious dog growled <u>angrily</u> as it came nearer to us.

1) The sly fox ▮▮▮▮ tricked the bird into reaching the bunch of grapes for him.

2) Tim crawled lazily to his bed because he was very tired.

3) Daddy waited patiently for us to finish our shopping.

4) The prince and the princess lived ▮▮▮▮ ever after.

5) Mary spoke quite softly when she did not know the answer to the question.

6) It could be ▮▮▮▮ seen that we were backed against a wall.

7) Alanna writes her work neatly at all times.

8) The plumber ▮▮▮▮ took the drain pipes apart and found the missing ring.

9) We clapped loudly to show our support for the performer on stage.

10) The figure skater glided ▮▮▮▮ across the frozen pond.

B) Complete the table below.

	Positive Degree	Comparative Degree	Superlative Degree
e.g.	**early**	**earlier**	**earliest**
11)	▮▮▮▮		
12)	happily		
13)	carefully		
14)	▮▮		
15)	hungrily		

C) Write the correct form of the adverbs in brackets to complete each sentence below.

e.g. The band arrived <u>earlier</u> than they were expected to. (EARLY)

16) Tony _____ banged his fist on the table. (███████)

17) Mummy followed the recipe for the cake _____ than her friend.
(███████)

18) Of all the people at the concert, Granny contributed the _____.
(GENEROUSLY)

19) Daddy worked the _____ of all his colleagues.
(███████)

20) The cat prowled the yard _____ than the dog.
(STEALTHILY)

D) Underline the adverbs in the sentences below.

e.g. The frogs <u>often</u> jump onto our lawn.

21) Ben is always late for school.

22) The newscaster has to renew his contract ██████.

23) Mummy told us that we sometimes make her very angry.

24) The man steered the car away from the crowd of people.

25) The classroom was ██████ empty when I got there.

CHAPTER 7: PREPOSITIONS AND CONJUNCTIONS

A) Underline the prepositions in the sentences below.
e.g. Our naughty puppy was hiding <u>beneath</u> the sheets.

1) The carpenter had to climb █ the ladder to get to the leaky roof.

2) When I looked under my bed, I saw my missing slipper.

3) The flock of birds flew █ the trees as they returned █ their nests.

4) A metal screw was stuck beneath the leg of the table.

5) The man ran █ the stage █ the singer's performance.

6) The missing shirt was found between the washer and the wall.

B) Choose a preposition from the box to complete each sentence below.

inside	to	█	across	above	█	through	against	█

e.g. The scared boy ran <u>towards</u> his mother as quickly as he could.

7) The tailor pushed the button _____ the hole in the jacket.

8) Tim and Dan went _____ the house to the backyard.

9) Mummy and I went _____ the mall to do some shopping.

10) Mala placed her ear _____ the wall to hear the sound better.

11) The dog tried to crawl _____ the gate to catch the passing cat.

12) We placed our dirty clothes _____ the washing tub.

13) The ball flew _____ the fence and fell onto the road.

C) Underline the conjunctions in the sentences below.
e.g. Mummy did the dishes <u>while</u> she was cooking.

14) Max went to the doctor █ was scared to get his shot.

15) Mummy asked if we wanted baked chicken or fried chicken.

16) Mary was happy █ she was crying.

17) The bell was rung for recess so the teacher sent the students to play.

18) I do not like beans █ do I like peas.

19) They had to write a story and a report as part of their project.

D) Join the sentences given to make one using an appropriate conjunction to help.
e.g. Mary likes to play the flute. She likes to play the piano.

    Mary likes to play the flute <u>and</u> the piano.

20) We like to go to the beach. We do not like the long drive.

_____

21) The customers gathered outside the supermarket. It was still closed.

_____

22) Mary wanted to buy a new pair of shoes. She went to the mall.

_____

23) I went to bed very early. I could not get up in time for school.

_____

24) Mummy asked us to help with the dishes. We did not listen to her. She got very upset.

_____

_____

25) They went to the book store. They got great deals on their favourite books.

_____

CHAPTER 8: MISCELLANEOUS EXERCISE 1

A) Underline the nouns in each sentence.

e.g. The <u>dogs</u> were running along the <u>street</u>.

1) ▮ and ▮ did really well in their Math ▮.

2) Daddy likes to eat potato chips and salsa.

3) Mala bought apples, oranges and tomatoes at Massy Stores.

B) Insert the most appropriate collective noun in each blank space of every sentence.

e.g. The <u>board</u> of directors had an emergency meeting in the office.

4) Daddy had a _____ of tools in his car.

5) A _____ of ▮ was seen darting in and out of the corals in the reef.

6) The _____ of soldiers were sent to help the victims of the volcanic eruption.

C) Underline the correct pronoun from the brackets to complete each sentence.

e.g. (<u>We</u>, Us) tried to get the job done as quickly as possible.

7) (Them, They) spent all of their time watching television.

8) Mary and (▮) made all of the cakes for the bake sale.

9) The doctor told Daddy and (I, me) to come into his office.

D) Write the correct form of the verbs in brackets to complete the sentence.

e.g. Mary and John are <u>jumping</u> on the bed. (jump)

10) Alanna is _____ her hand by the sink. (wash)

11) The crowd of people _____ towards the exit when the alarm sounded. (▮)

12) Tim _____ at us when he was asked to come up on the stage. (look)

13) All of the cars ahead of us are _____ to see the accident. (▮)

14) We _____ the bag with all of our strength. (burst)

E) Underline all the adjectives in each sentence.
e.g. The <u>colourful</u> parrot flew across the <u>blue</u> sky,

15) The ▮▮▮ children like to play in the ▮ grass by the trees.

16) The enormous mountain looked lush and green after the heavy rainfall.

17) I took weeks to read the ▮▮ book but was really ▮▮▮ that I did.

F) FACTUAL PASSAGE
Read the passage below, then answer the questions that follow.

> All the animals in the world can be divided into two groups: vertebrates and invertebrates. Each group is then further divided into sub-groups based on their similar characteristics. The group called vertebrates is made up of all animals that have a backbone or a spine. Invertebrates are the opposite since this group of animals do not have backbones or spines. Instead, many of them have a hard outer covering called an exoskeleton. A beetle is a great example of an invertebrate.
>
> The group, vertebrates, can then be divided into the following sub-groups: mammals, birds, reptiles, amphibians and fish. Each sub-group has its own special similarities. Mammals are those animals that give birth to live babies and the mothers nurse or suckle their babies for a period of time. Humans and dogs are mammals. Birds are all those animals that are covered with feathers, have two legs and two wings. Reptiles are cold-blooded and covered with rough skin or scales like a caiman or snake. Amphibians, like frogs, are born in water then live on land when they get older. Fish, like salmon and tilapia, live in water, breathe through gills, have no legs and are covered with scales.

18) What are the two main groups of ▮▮▮?

_____

_____

19) According to the writer, how are animals placed into specific groups?

_____

_____

20a) According to the passage, what is an ▮▮▮?

_____

_____

20b) Why do you think some invertebrates have a hard exoskeleton?

_____

_____

21. Give a word or phrase from the passage that means the same as:

  a) ▮▮▮▮▮ - _____   b) suckle - _____

22. According to the writer, birds are covered with feathers. Name the two National Birds that are protected by law in Trinidad and Tobago.

_____

_____

G) POETRY

Read the poem below, then answer the questions that follow.

Words	"It drives me crazy when I don't know,
Last Wednesday, I really upset Miss,	Whether you mean 'though' or 'dough',
When she asked me, "Why do words exist?"	And don't even get me started on ear and air.
"Well, gee," I said cheekily,	Did you mean empty-bare or the animal-bear?"
"I always thought they were made to torture me."	
	Although Miss was still mad,
	She kindly said that she was glad,
Within the blink of an eye,	That I realized how tricky words can be,
Miss asked me why.	Especially when it came to Vocabulary.
So, I replied, "Why do words have the same meanings?"	Wendy Lutchmansingh
"And why do some sound the same but mean different things?"	

23. Who is the poet?

_____

24. What is the ▮▮▮▮▮ of the poem?

_____

_____

25. State two pairs of ▮▮▮▮▮▮ from the poem.

_____

_____

26. Why do you think the poet feels that words were made to torture her?

_____

_____

27a. What was the ▮▮▮ of the poem?

_____

27b. State a line from the poem to support your answer above.

_____

_____

_____

H) GRAPHIC REPRESENTATION
Study the television guide below, then answer the questions that follow.

Channel 21		Channel 6	
a.m.		p.m.	
4:00	Sign On	4:00	Pocoyo
4:10	Early Morning Show	4:30	Mickey Mouse Clubhouse
5:00	Sports Talk	5:00	Muppet Babies
6:00	Morning News	5:30	Mickey Mouse Clubhouse
7:00	World News	6:00	News
9:00	Judge Judy	7:00	Tom and Jerry
10:00	The World of Entertainment	7:30	Movie – Wreck it Ralph
11:00	Documentary – National Geographic – Wetlands of the World	9:00	Baby and Me
		10:00	Movie – Three Men and a Baby
12:00	Sign Off	12:00	Sign Off

28. State two differences that you have observed in the television guides.

i. _____

ii. _____

29a. Which channel do you think is more appropriate for ▮▮▮▮▮?

_____

b. Explain why.

_____

_____

30. What does the term, ▮▮▮▮▮ mean?

_____

_____

CHAPTER 9: MISCELLANEOUS EXERCISE 2

A) Write the correct verb from the brackets on the blank spaces.
e.g. The students <u>eat</u> their lunch in their classrooms. (eat, eats)

1) They _____ playing in the yard when the rain began to fall. (was, were)

2) The pen _____ very smoothly on any surface. (▮▮▮▮▮▮▮)

3) Ronald and his friends _____ not like to sing in class. (do, does)

B) Underline one adverb in each sentence.
e.g. Mrs. Gosine is <u>always</u> early for school.

4) The child laughed ▮▮▮▮ when he saw his birthday gift.

5) Mummy stared angrily at us when we broke her vase.

6) That television channel often shuts down in the middle of shows.

7) I needed to go ▮▮▮▮ to get warmed up during the storm.

C) Use suitable conjunctions from the list to complete each sentence.

and	while	▮▮▮	but	▮▮▮	or	so	▮▮▮	where

e.g. Mummy went to the grocery <u>because</u> she had to buy potatoes.

8) Daddy went to the hardware _____ he bought materials to fix the roof.

9) Mummy likes to cook _____ she loves experimenting with food.

10) He prefers to study late at night _____ everyone is asleep and quiet.

11) The dentist told us that we could use an electric toothbrush _____ we could use a manual toothbrush _____ either one worked just as well.

D) Write the plural form of the words in capital letters.
e.g. BOOK   There were lots of <u>books</u> on display at the store.

12) BEE   The swarm of _____ flew directly at us.

13) ▮▮▮▮▮   Most people love to eat _____ cooked in all different ways.

14) SPECTACLES   Daddy placed his pair of _____ on the table.

15) ▮▮▮▮▮   Santa has many _____ to pull his sleigh.

E) Rewrite the following as negative sentences.
e.g. We went to the beach last weekend. >> <u>We did not go to the beach last weekend.</u>

16) I like to eat doubles every day.

_____

17) The dogs are chasing the cat all around the yard.

_____

F) FACTUAL PASSAGE

Read the following passage, then answer the questions that follow.

> Maps are diagrams that are used to represent an actual place on paper. They show cities, roads, churches, houses and even landmarks that can be found in the place represented. Maps can also show physical landforms, such as mountains, rivers and beaches, found in the place being shown. Maps can also be used to obtain directions to find places in an unknown country. Maps can be grouped according to the features they represent. A book of maps is called an atlas.
>
> When a map is being created, there are certain features that must be included. These features are: a title, a scale, a key or legend and a direction compass. The title of a map is the name of the map which tells the place represented as well as the kind of map. The scale is a ruler that is drawn on the map and can be used to give the actual, real-life distances between places on the map. The key is also called a legend and it tells the meanings of different symbols used on the map. The direction compass is used to tell the directions of one place from another on the map. It represents the actual, real-life directions between places.

18) According to the passage, what is a map?

_____

_____

19) Name three ▓▓▓▓▓▓▓▓▓ mentioned in the passage.

_____

_____

_____

20a) If you went to ▮▮▮▮▮, could you use a map of ▮▮▮▮▮ to tell you where to go? Explain your answer.

_____

_____

_____

20b) How would you know whether the map you have is one of Germany?

_____

_____

21) Find a word or phrase from the passage that means the same as:

a) ▮▮▮▮▮ - _____

b) a place of great importance and significance - _____

22) Give a suitable title for the passage.

_____

G) POETRY

Read the poem below, then answer the questions that follow.

Deep Sea Wonder

How do you move so gracefully?
When people chase you tirelessly.
Trying to make your kind decrease
Even selling you at the side of the road,
With your body cut piece by piece.

They say that you are a menace,
And you hunt humans and seals.
But how can you be a threat to me?
When you live way, way out,
In the deep, blue sea.

They cut off your fin and say,
That it's good in broth and tea.
They make oils and leather out of you,
But I wonder how they would feel,
If their feet were in your shoes?

Wendy Lutchmansingh

23) What do you think the poem is about?

_____

_____

24) What ██████ do you think is being talked about in the poem?

_____

_____

25a) Who does the term ████ refer to in the poem?

_____

_____

25b) Explain your answer above using words or phrases from the poem to help you.

_____

_____

_____

26) What do you think is meant by the term, ██████████████████████?

_____

_____

27) Give a word from the poem that means the same as pest.

_____

_____

H) GRAPHIC REPRESENTATION

Study the diagram below, then answer the questions that follow.

STUDENTS' FAVOURITE SUBJECTS

SUBJECT		1	2	3	4	5	6	7	8	9	10	11	12	13
	Science	■	■	■	■	■	■	■						
	Grammar	■	■	■	■	■	■	■	■					
	PE	■	■	■	■	■	■	■	■	■	■	■	■	■
	Reading	■	■	■	■	■	■	■	■	■	■	■		

■ = **N U M B E R   O F   S T U D E N T S**
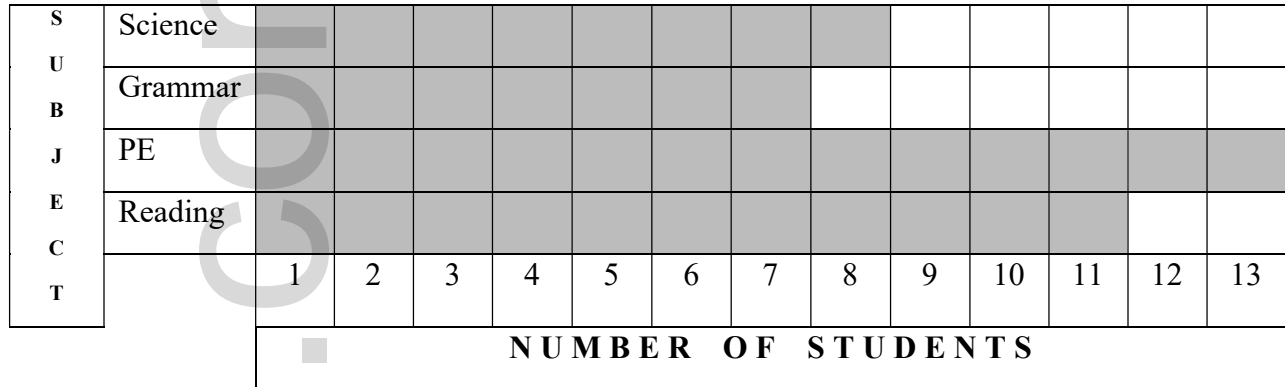
28a) Which is the ▨▨▨▨▨ subject?

_____

_____

28b) Why do you think it is the most-liked subject?

_____

_____

29a) Which is the ▨▨▨▨ subject?

_____

_____

29b) Why do you think it is the least-liked subject?

_____

_____

30) If the graph represented the students in Standard Two, how many students are there in total in Standard Two?

_____

_____

CHAPTER 10: MISCELLANEOUS EXERCISE 3

A) Name the kind of noun underlined in each sentence. (common, proper, collective)
e.g. The <u>pride</u> of lions sauntered across the hot savannah. <u>Collective</u>

1) ▮▮▮▮▮ told us to be sure to take our medication daily. _____

2) The <u>fleet</u> of ships were all lined up in a row for the parade. _____

3) Daddy went to the ▮▮▮▮▮ to get his car fixed. _____

B) State whether the underlined part of the sentence is the subject or predicate.
e.g. <u>We</u> love to eat grandma's delicious cookies. <u>Subject</u>

4) <u>Many people</u> were at the zoo on Saturday. _____

5) The boys ▮▮▮▮▮▮▮▮▮▮▮▮▮▮. _____

6) <u>Mrs. Singh</u> asked us to take our seats. _____

C) Underline the correct pronoun from the brackets.
e.g. They went to the book fair with (we, <u>us</u>).

7) (She, Her) is one of the brightest girls in the class.

8) Mummy and I went to the supermarket with (they, them).

9) (▮▮▮▮▮) are supposed to hand up your project on time.

D) Write the correct form of the verb in brackets.
e.g. Mummy and Jane <u>are going</u> to the fashion show. (go)

10) The bus _____ past us like a rocket. (speed)

11) We are _____ to the Caroni Bird Sanctuary this weekend. (go)

12) Mala _____ into tears when she lost her favourite toy. (▮▮▮)

13) The children _____ their water in huge gulps. (drink)

E) Write the correct form of the word in brackets.
e.g. Tim is the <u>smartest</u> boy in the school. (smart)

14) Sally is the _____ girl in the school. (pretty)

15) Miss said that we were the _____ class in the entire school. (▮▮▮)

F) Write the contracted form of the words in brackets to fill the blank spaces.
e.g. The children <u>didn't</u> want to go to the park last Saturday. (did not)

16) We visited our grandmother because she _____ visit us. (could not)

17) Why _____ you started your home-work as yet? (▮▮▮▮▮▮)

G) FACTUAL PASSAGE

Read the passage below, then answer the questions that follow.

Have you ever been to the countryside and wondered how the people who live there survive? On the other hand, do you live in the countryside and wonder why people would ever want to move to the city to live? If so, then you are not the only one. While some people think about moving to other areas to live, it is not always the case.

Rural areas, like the countryside, are often isolated and far away from towns and cities. Rural areas have very few tall buildings and the people who live there are mostly simple people who live off the land. That means that they grow their own foods and rear their own animals for meat. While this sounds like a good thing, there are some disadvantages to living in rural areas. The roads are often in bad conditions and they sometimes do not have access to electricity or pipe-borne water. While most of the older people are used to the rural living conditions, the younger ones usually tend to leave to seek better living conditions and modern conveniences like access to jobs and better schools.

18) According to the passage, what is a ▮▮▮▮▮▮?

_____

_____

19a) What is meant by "people who live off the land"?

_____

_____

19b) Given the meaning you stated above, what can we call "people who live off the land"?

_____

_____

20a) What do you think is meant by ▮▮▮▮▮▮▮▮▮?

_____

_____

20b) If the people who live in rural areas have no pipe- borne water, how do you think they get water for their daily use?

_____

_____

21) If they have no ▮▮▮▮▮▮, how do you think they get light at night-time?

_____

_____

22) What is the author's purpose in writing the passage?

_____

_____

H) POETRY
Study the poem below, then answer the questions that follow.

> Daddy and Mummy once told me,
> To always be the best that I can be.
> They said that others may try to bring me down,
> But I should never let them see me frown.
>
> Daddy said that when I'm all grown up,
> I will be a force that no one can stop.
> Mummy said that in life, I would go far,
> And that I would even shine bright like a star.
>
> Now that they are no longer around,
> By their memories, I am still bound,
> To make them proud as a peacocks every day,
> That all of their efforts I can now repay.
>
> Wendy Lutchmansingh

23) What is the poem about?

_____

_____

24) Write a ▮▮▮▮ from the poem.

_____

_____

25) Write the line from the poem that tells you that the poet's parents encouraged her a lot.

_____

_____

26a) Write two pairs of ▮▮▮▮▮ words from the poem.

_____

_____

26b) Write a line from the poem that shows that life has good days and bad days.

_____

_____

27) Write a phrase from the poem that means the same as ▮▮▮.

_____

_____

I) GRAPHIC REPRESENTATION

Study the diagram below, then answer the questions that follow.

WARNING:	COUGH BE GONE	Recommended Dosages:
Do not exceed the recommended daily amount.	COUGH SYRUP	0 – 1 year – Consult a doctor
In the event of over-dosage, please contact your nearest health center.	For quick relief of dry, chesty coughs associated with hay fever and allergies.	2 – 12 years – 1 teaspoon every 6 hours
Do not operate machinery or drive if taking this medication.		13 – 18 years – 2 teaspoons every 6 hours
Keep this and all other medicines out of the reach of children.		Adults over 18 years of age – 2 tablespoons every 6 hours

28a) What is being shown in the diagram?

_____

_____

28b) What is the name of the product?

_____

29) What ██████████ does the product help relieve?

_____

_____

_____

30a) Why is the word, warning, written in capital letters?

_____

_____

30b) Why is there a ███████ on the label?

_____

30c) Why do you think persons taking this medicine should not operate machinery or drive?

_____

_____

_____

CHAPTER 11: MISCELLANEOUS EXERCISE 4

A) Underline the adjectives in the sentences below.

e.g. The <u>naughty</u> boy tried to scare his <u>little</u> sister with a <u>creepy</u> spider.

1) The heavy rains beat down on the galvanised roof filling the air with deafening noise.

2) The white sands glistened in the blue, frothy water of the ocean.

3) The ▮▮▮▮, ▮▮▮▮▮ roads hugged the curves of the mountains.

4) Mr. Singh picked his ripe, juicy watermelons and sold them at a very fair price.

5) They saw the ▮▮▮, ▮▮▮▮ clouds roll into the town threatening to burst at any time.

B) Write the correct form of the verb in capital letters.
e.g. BITE   Daddy <u>bit</u> the apple and saw the worm.

6) ▮▮▮▮   Max _____ of a plan to get his chores done faster.

7) DRIVE   My aunt is _____ to the airport by herself.

8) ▮▮▮▮   Mr. John _____ for help when he fell down.

9) DRINK   The man _____ too much coffee yesterday.

C) Underline the prepositions in each sentence.
e.g. The diners waited to go <u>inside</u> the restaurant.

10) The runners jogged ▮▮▮ the narrow path ▮ the park.

11) The wasp flew through the window and landed on the table.

12) We ran ▮▮▮▮ the teacher to tell her ▮▮▮ the boy who fell.

13) Mummy took the golden necklace from the jewellery box and placed it around her neck.

D) Change the sentences to negative sentences.
e.g. The crowd gathered outside the restaurant.
The crowd did not gather outside the restaurant.

14) We tried to complete our home-work before going to the park.

_____

15) The dog jumped over the puddle.

_____

E) Write the correct form of the word in brackets to fill each blank space.
e.g. The old man stared <u>coldly</u> at the waitress when she asked about his food. (coldly)

16) Annie smiled _____ after her teacher praised her work. (happy)

17) The puppy devoured its food _____ than its brother. (████████)

F) FACTUAL PASSAGE
Read the passage carefully, then answer the questions that follow.

Wetlands are flat expanses of land where the water does not drain off. The ground of a wetland is always wet and saturated with water. Wetlands are grouped according to the kinds of soil and plants living there. Wetlands can be classified as swamps, marshes or bogs. Wetlands have a big role to play in the environment. They provide homes for plants and animals, protect shorelines, prevent flooding to a great extent and help to clean polluted air and water.

In Trinidad, one of the most important wetlands is the Caroni Swamp. It is the second largest mangrove wetland in Trinidad and Tobago. It is home to over two hundred and fifty species of birds and other animals including snakes, crabs, caiman, oysters and fish. Within recent years, there has been the introduction of flamingos into the nesting grounds. The Caroni Swamp is an internationally protected wetland since it is home to the Scarlet Ibis which is the National Bird of Trinidad. The thick expanse of mangrove trees in the Caroni Swamp helps to clean the air when the mangrove trees absorb carbon dioxide then replenish oxygen supplies.

18) According to the passage, what is a ████████?

_____

_____

_____

19a) Name three groups of wetlands?

_____

_____

19b) Which type of wetland can be found in Trinidad and Tobago?

_____

_____

_____

20) Name the ██████████ wetland found in Trinidad and Tobago and say why it is important.

_____

_____

_____

_____

21) According to the information in the passage, the Caroni Swamp helps to clean the air. How is this possible?

_____

_____

_____

22) Were ███████ always found in the Caroni Swamp? Explain your answer using details from the passage.

_____

_____

_____

G) POETRY
Read the poem below, then answer the questions that follow.

Friendship Friendship is a gift That we can give to all. It does not cost a dime And can stand the test of time. True friendship is being able to Tell your friend you care. Friendship is offering a smile When they need a little cheer.	Friendship is an umbrella Especially when things go wrong. It can shelter you from the pain And make you strong again. There is nothing like a true friend Who sticks by you until the end. Who cares when you feel down And laughs with you when you are a clown. Wendy Lutchmansingh

23) What is the main idea of the poem?

_____

24) Write one word from the poem that is used to describe ▮▮▮▮▮▮.

_____

25) According to the poet, what is true friendship?

_____

_____

26a) State an example of a ▮▮▮▮▮▮ used in the poem.

_____

_____

26b) What is being compared by the poet in the metaphor you named above? In your own words, explain why.

_____

_____

_____

_____

27) Mary's friend, Maya, always asks Mary to buy snacks for her. If Mary does not do that, Maya does not play with her. Is Maya a true friend? Explain your answer.

_____

_____

_____

_____

H) GRAPHIC REPRESENTATION
Study the diagram of the page found in a book below, then answer the questions that follow.

Chapter	Topic	Page
1	Place Value	2
2	Approximation	6
3	Addition	10
4	Subtraction	18

28) What does the diagram represent? Explain your answer.

_____

_____

_____

29) On how many pages will I find ▮▮▮▮▮▮▮▮▮?

_____

_____

30) In what kind of book do you think this page will be found?

_____

_____

CHAPTER 12: MISCELLANEOUS EXERCISE 5

A) Use the plural form of the nouns in brackets to fill each blank space.
e.g. The green <u>apples</u> are very sour. (apple)

1) The _____ attacked the passers-by in the park. (█████)

2) Mummy blended the _____ to make her special ice-cream. (berry)

3) There were many rotten _____ in the basket. (█████)

B) Choose the correct pronoun from the brackets to complete each sentence.
e.g. Mummy and (<u>I</u>, me) painted the house by ourselves.

4) The ladies went with (they, them) to the picnic.

5) The cat is by the window. (█████) is looking at the birds in the yard.

6) Mother told (I, me) to cut the cake for her.

C) Use the correct form of the verb in brackets to fill each blank space.
e.g. Max <u>ate</u> his lunch as soon as the bell rang. (eat)

7) The class is _____ a lesson on Wetlands. (read)

8) Mala _____ herself a very pretty bracelet. (████)

9) The expensive vase _____ off the table and broke. (fall)

D) Use the correct preposition from the brackets to fill each blank space.
e.g. The birds flew <u>above</u> the trees of the forest. (above, beneath)

10) There was a lot of dust _____ the bed. (over, under)

11) The plane disappeared as it flew _____ the Bermuda Triangle. (by, above)

12) The fallen tree leaned _____ our house. (by, against)

E) Underline the adjectives in each sentence below.
e.g. Daddy likes to wear very <u>expensive</u> colognes.

13) The ████ trees swayed in the ████ breeze.

14) Tim is the skinniest boy in the class.

15) The cheetah is the fastest land animal on earth.

F) Rewrite the sentences replacing the underlined contractions with their expanded forms.
e.g. The red bag <u>wasn't</u> on the table.

The red bag <u>was not</u> on the table.

16) My brother ▮ going to the movies after all.

_____

17) We <u>shouldn't</u> all leave at once.

_____

G) FACTUAL PASSAGE

Read the passage below, then answer the questions that follow.

> Pollution refers to the dirtying of the environment by substances called contaminants. Pollution exists in different forms including air pollution, land pollution, water pollution and even noise pollution. Scientists have even confirmed that there is such a thing as light pollution. Pollution exists all over the world and is a cause of great concern because it damages the environment and in turn affects all living things.
>
> By far, the most well-known form of pollution is land pollution which is the dirtying of the land. Simple actions like throwing a candy wrapper onto the ground results in land pollution. Of course, there are even bigger actions that cause land pollution. Some of these include: cutting down trees, careless dumping of garbage and use of harmful chemicals. It is safe to say that these actions can also cause water pollution. It is also safe to say that these actions are mostly done by humans. Therefore, if humans stop engaging in these reckless activities, then pollution of the earth will be greatly reduced.

18) According to the passage, what is ▮▮▮▮?

_____

_____

19) How many ▮▮▮▮▮▮ are mentioned in the passage? Name them.

_____

_____

_____

20a) Mr. Smith throws his garbage into the river that runs behind his house. Is this considered pollution? If so, what form of pollution is it?

_____

_____

20b) What do you think will happen to the garbage being thrown into the river?

_____

_____

_____

21) Write a word from the passage that means the same as dangerous.

_____

_____

22) What do you think is the author's ▮▮▮▮▮ in this passage?

_____

H) POETRY
Study the poem below, then answer the questions that follow.

Wrappers, bottles and cans galore All lay on the ocean floor. Tempting creatures small and big Covering the floor like a toxic wig. Men, women and children Are ignorant to the problem. Created when they refuse To pick up the things that they use.	Imagine that you are a seal And tell me what you feel. When you are in your own home Dirtied by strangers unknown. Great wonders of nature Suffering pain untold. All because of this creature Humans, callous and cold. Wendy Lutchmansingh

23) What is the poem about?

_____

_____

24a) Where would we find the ▮▮▮▮▮▮?

_____

_____

24b) Write the line from the poem that tells of the effect of pollution on sea creatures.

_____

_____

25) State an example of a simile mentioned in the poem? What is the simile comparing?

_____

_____

26) Give a word from the poem that means the same as:

i) ██████ - _____   ii) ██████ - _____

27) Give a suitable title for the poem?

_____

I) GRAPHIC REPRESENTATION
Study the diagram below, then answer the questions that follow.

DECEMBER 2021						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

28a) What does the diagram represent?

_____

b) Explain your response above.

_____

_____

29a) On which day will we celebrate ██████ in the year 2021?

_____

_____

29b) On which day will we begin the New Year?

_____

_____

30) What will be the next year, after this one?

_____