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SECTION 1 – MATHEMATICS

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SECTION 1 MATHEMATICS

CHAPTER 1: NOTATION AND NUMERATION

SECTION 1:

					QUESTIONS
1.					State the value of the ▮ in the number 4 583.

Th	H	T	O
4	5	8	3

Answer: _____

2. State the place value of the 6 in the number 2 653.

Answer: _____

3. Write the word name for ▮▮▮ .

Answer: _____

4. Write the numerals that represent the number: Five thousand, seven hundred and twenty-nine.

Answer: _____

5. Write in expanded notation: 4 673

Answer: _____

6. Write the number that is represented by the following:
$(7 × 10) + (▮ × 100) + (2 × 1) + (▮ × 1000)$

Answer: _____

7. Using the digits: 7, 3, 8, 0, write the largest number that can be formed.

Answer: _____

8. What is the ▮▮▮▮ number that can be formed using the digits: 6, 4, 0 and 8?

Answer: _____

9.	Arrange the following in ▓▓▓▓▓ order: 7 856, 5 678, 5 687, 8 756 Answer: _____
10.	Arrange the following in descending order: 3 426, 4 362, 4 326, 3 624 Answer: _____
11.	Complete the following using < or >. 3 456 ☐ 3 546 Answer: _____
12.	Approximate ▓▓ to the nearest ten. Answer: _____
13.	Approximate 6 549 to the nearest ▓▓▓▓. Answer: _____
14.	Complete the following using < or >. 6 758 ☐ 6 857 Answer: _____
15.	Complete the number pattern below: 25, ▓, ▓, _____, _____ Answer: _____
16.	Complete the number pattern below: 3, 6, 12, _____, 48, 96 Answer: _____

SECTION 2:

	QUESTIONS
17.	A bag has 7 865 marbles. What is the value of the 7 in the number of marbles in the bag? Answer: _____
18.	Mary was asked to write the value of the digit 7 in ▮▮▮ and she wrote tens. Subsequently, Mary got the answer wrong. Explain why she got the answer wrong. Answer: _____ _____
19.	Sarah's number has 5 thousands, 6 hundreds, 9 tens and 2 ones. Tom's number has 2 thousands and 1 ten less. Write the number that Tom has. Answer: _____
20.	Mummy had 5 647 paperclips. Write the word name for the number of paperclips that Mummy has left. Answer: _____ _____
21.	Max has ▮▮▮ stickers in his collection. Approximate to the nearest hundred, the number of stickers in Max's collection. Answer: _____ **stickers**

22.	In a game of Number Bingo, Anna got the digits: 7, 4, 0 and 1. What is the smallest number that Anna can make using those digits? Answer: _____
23.	Jane and Tom were arguing about the digit with the greatest value in the number ▇▇▇. Jane said that 3 had the greatest value while Tom said that 9 had the greatest value. Who was correct? Explain why. Answer: _____ _____
24.	Complete the following using < or >. 623 + 354 ☐ ▇▇▇▇▇ Answer: _____
25.	Complete the following using < or >. $(2 \times 100) + (3 \times 1) + (4 \times 1000)$ ☐ $(8 \times 1000) + (2 \times 1)$ Answer: _____

CHAPTER 2: THE FOUR OPERATIONS 1

SECTION 1:

	QUESTIONS
1.	Add together 1 245, 200 and 4 210. Answer: _____
2.	What is the sum of 3 452 and ██ ? Answer: _____
3.	██ − 1 234 = Answer: _____
4.	What is the difference between 5 000 and 3 478? Answer: _____
5.	213 × 5 Answer: _____
6.	Find the product of ██ and 13. Answer: _____
7.	6 393 ÷ 3 Answer: _____

8.	What is the quotient when 8 412 is divided by 4? Answer:_____
9.	What is the total when ▮▮▮ is added to 2 364? Answer: _____
10.	What is the value of the 4 added to the value of the 8 in ▮▮▮? ▪ Answer:_____
11.	By how much is the value of the 6 in 6 479 greater than the value of the 7? Answer: _____
12.	Complete the following: 2 563 + 123 + _____ = ▮▮▮ Answer: _____
13.	Complete the following: $12 \times 12 = \square \div 3$ Answer: _____
14.	Complete the following: ▮▮▮ $- 3\ 456 = 2\ 386 + \square$ Answer:_____
15.	How much is 4 dozen more than 4 587? Answer: _____

SECTION 2:

	QUESTIONS
16.	a) Mary had $2 378 then she spent $989 at the grocery. How much money does Mary have left? Answer = _____ b) If Mary later spent a further ▮ on a pair of shoes, how much money does Mary have left? Answer: _____
17.	Mummy bought 215 metres of red ribbon, 65 metres of black ribbon and 1 250 metres of gold ribbon. How many metres of ribbon did she buy in total? Answer: _____ **m**
18.	1 pack has 400 mini balloons. How many balloons will I get if I buy ▮ packs? Answer: _____ **balloons**
19.	Miss Singh bought 12 dozens cupcakes to be shared among the guests at her party. If each guest got 3 cupcakes, how many guests were there at her party? Answer: _____ **guests**
20.	For a movie day at school, tickets were being sold at $6 each. If the movie club made a total of ▮, how many people bought tickets to see the movie? Answer: _____ **people**

21.	Jane had 2 500 mangoes. She gave her friend 270 of the mangoes then sold 1 245 more than the number she gave her friend. How many mangoes does Jane have left now? Answer: _____ **mangoes**
22.	When Mummy went to the market, there were two special offers on tomatoes. Offer A was 5 kg of tomatoes for $10 while Offer B was 10 kg of tomatoes for $25. Which was the better offer? Answer: _____ Explain why you chose that offer. Answer: _____ _____
23.	A bookshelf has ▮ shelves. Each shelf holds 10 books. After each child in the Standard 3 class borrowed a book from the library, there were 67 books left. How many children were there in the Standard 3 class? Answer: _____ **children**
24.	Mummy wanted to buy juice for a party. The juice comes in cases of ▮ packs. If Mummy bought 15 cases of juice and there were 15 packs of juice left over, how many packs of juice were drunk at the party? Answer: _____ **juices**
25.	The number of calories in one serving of food are shown below. chicken – 200 rice – 140 cucumber – 25 carrot – 100 Brad chose a meal made up of 1 serving of chicken, 2 servings of rice and 4 servings of cucumber. Calculate the number of calories in Brad's meal. Answer: _____ **calories**

CHAPTER 3: THE FOUR OPERATIONS 2

SECTION 1:

	QUESTIONS
1.	Add 2 345 to ▊. Answer: _____
2.	What is the sum of 5 004 and 3 999? Answer: _____
3.	Find the difference between 8 000 and 3 467. Answer: _____
4.	Take ▊ away from 4 567. Answer: _____
5.	How much is 234 × ▊? Answer: _____
6.	Find the product of 23 and 24. Answer: _____
7.	Share 6 750 equally into 5 groups. Answer: _____
8.	Solve: 3 918 ÷ ▊ Answer: _____

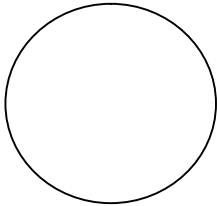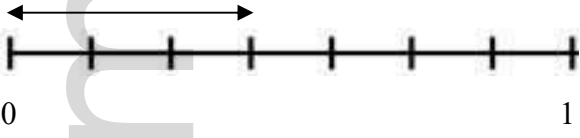|	
9.	3 563 + 1 123 + _____ = 6 030 Answer:_____
10.	Find the missing value. ■ + 679 = 451 + _____ Answer:_____
11.	Solve the following. 632 – 230 = _____ × 2 Answer:_____
12.	How many times can 4 560 be shared into groups of 5's? Answer: _____
13.	Mummy bought ■ dozen cookies. How many cookies did she buy in all? Answer:_____ **cookies**
14.	Solve. _____ × 3 = ■ – 1 Answer: _____
15.	What is the sum of 2 378, ■ and 3 245? Answer: _____
16.	What is the product of 345 and 10? Answer: _____

SECTION 2:

	QUESTIONS
17.	A bag has 1 865 marbles. How many marbles will there be in 3 bags? Answer: _____ **marbles**
18.	Mary had $1 250 then she got � from Mummy for her birthday. She later spent $478 out of her money. How much money does Mary have left? Answer: _____
19.	Sarah's number has 5 thousands, 6 hundreds, 9 tens and 2 ones. Tom's number has 2 thousands, 7 hundreds and 3 ones less than Sarah's number. What number does Tom have? Answer: _____
20.	Mummy had 5 647 paperclips. She lost �▪ paperclips. How many paperclips does mummy have left? Answer: _____ **paperclips**
21.	Max has 6 524 stickers in his collection. Approximate to the nearest hundred, the number of stickers in Max's collection. Answer: _____ **stickers**
22.	A bag has 364 sweets. Anna bought 3 bags of sweets then shared them all among her 6 friends. How many sweets did each friend receive? Answer: _____ **sweets**
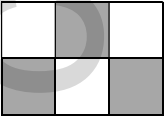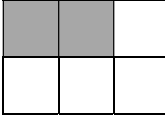
23.	A certain number is multiplied by 5 after which 843 is added to give 3 668. What is the number? Answer: _____
24.	a. At the supermarket, every ▮ customer is given a hamper. If 332 customers have already visited the supermarket, how many hampers have already been given away? Answer: _____ **hampers** b. If a family of two followed by Alex, Tim, Anna and John enter the supermarket next, who will receive the next hamper? Answer: _____
25.	A baker bakes cookies by the dozen. If she baked 56 dozens of Christmas cookies then sold ▮ of them, how many Christmas cookies does the baker have left? Answer: _____ **cookies**

CHAPTER 4: FRACTIONS

SECTION 1:

	QUESTIONS
1.	Write the word names for the fractions below. a) $\dfrac{1}{2}$ - _____ b) ▮ - _____ c) $\dfrac{3}{8}$ - _____
2.	Write the fractions: a) four-fifths - _____ b) seven-eighths - _____ c) ▮▮▮▮ - _____
3.	Mary bought an 8 – slice pizza. $\dfrac{1}{2}$ of the pizza was vegetarian and the other half was meat. Complete the diagram to represent the pizza showing the 8 slices, the vegetarian half and the meat half.
4.	a) Circle the improper fractions: $\dfrac{1}{2}$ $\dfrac{3}{4}$ $\dfrac{7}{5}$ $\dfrac{10}{12}$ $\dfrac{5}{3}$ b) Explain why they are called improper fractions. Answer: _____ _____

5.	What fraction is being represented in the diagram below?
	  0 1 Answer: _____
6.	Complete the equivalent fractions below. a) $\dfrac{6}{\Box} = \dfrac{1}{2} = \dfrac{\Box}{18}$ b) $\dfrac{2}{3} = \dfrac{10}{\Box} = \dfrac{\Box}{24}$
7.	Arrange the fractions in ▇▇▇▇ order. a) $\dfrac{1}{5}$ $\dfrac{1}{3}$ $\dfrac{1}{8}$ b) $\dfrac{3}{5}$ $\dfrac{1}{10}$ $\dfrac{1}{5}$ _____ _____
8.	Use >, < or = to complete each statement below. a) $\dfrac{1}{5} \Box \dfrac{7}{10}$ b) ▇$\Box \dfrac{5}{8}$ c) $\dfrac{8}{12} \Box \dfrac{2}{3}$
9.	Reduce the fractions below to their lowest terms using division. a) $\dfrac{45}{55} = \Box$ b) $\dfrac{12}{48} = \Box$ c) $\dfrac{15}{25} = \Box$
10.	Change the following improper fractions to mixed numbers. a) $\dfrac{25}{3} = \Box$ b) $\dfrac{32}{5} = \Box$ c) $\dfrac{48}{11} = \Box$
11.	What is the mixed number represented by the diagram below? Answer: _____

12.	Change the mixed numbers below to improper fractions. a) $2\dfrac{1}{3}$ = ☐ b) $6\dfrac{2}{8}$ = ☐ c) ■ = ☐
13.	Solve: $\dfrac{1}{5}$ + ■ = Answer: _____
14.	Solve: ☐ ☐ take away ☐ ☐ ☐ take away ☐ = ☐
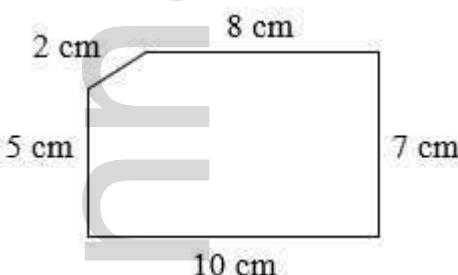
SECTION 2:

	QUESTIONS
15.	Mummy bought some balloons for my birthday party. $\dfrac{3}{5}$ of the total number of balloons were blue and $\dfrac{1}{3}$ were pink. Of which colour were there more balloons? Answer: _____
16.	Miss Singh wanted to share cupcakes for her class. Of the cupcakes that she bought, $\dfrac{3}{8}$ were chocolate while ■ were vanilla. Which flavour cupcake did she buy more of? Explain your answer using a diagram. Answer: _____

17.	Mummy bought a rectangular birthday cake for me. She divided the cake so that I got $\frac{1}{4}$, daddy got $\frac{1}{3}$ and my baby brother got $\frac{1}{10}$. Arrange the fractions in ascending order of the amount of cake each person received. Answer: _____
18.	Dan had ▮ stickers while Max had $\frac{1}{2}$ that number of stickers. How many stickers did Max have? Answer: _____ **stickers**
19.	A clown has 7 balloons. Two of the balloons are blue, 1 is pink, 1 is purple and the rest were red. a) How many balloons were red? Answer: _____ b) What fraction of the balloons were red? Answer: _____
20.	At the supermarket, a shelf holds ▮ cans. There are 15 cans of peas and 30 cans of corn. Reduced to its lowest form, what is the fraction of the cans that represents peas? Answer: _____
21.	Mummy got $3\frac{3}{7}$ bags of chocolates from Daddy for Valentine's Day and $\frac{4}{7}$ of a bag from John. If she shared $\frac{2}{7}$ of her total chocolates with me, what fraction of chocolates does mummy have left? Answer: _____
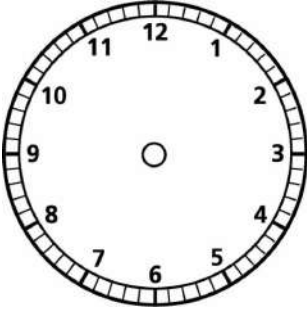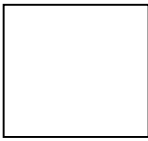
22.	Mary had $\frac{3}{5}$ of a pack of stickers. Mummy bought her 3 more packs then Mary shared █ of a pack with her sister. At the end, what fraction of stickers did Mary have left? Answer: _____
23.	Amy bought a bag of marbles. In the bag, $\frac{2}{7}$ of the marbles were red, $\frac{4}{7}$ were blue and the remainder were green. What fraction of the marbles were green? Answer: _____
24.	Mary filled █ of a bucket of water while Tom filled $\frac{1}{8}$ of his bucket. How much water do they have in total? Answer: _____
25.	John ate $\frac{3}{5}$ of a bunch of grapes while Dan ate $\frac{11}{20}$ of his bunch of grapes. What fraction less than John did Dan eat? Answer: _____
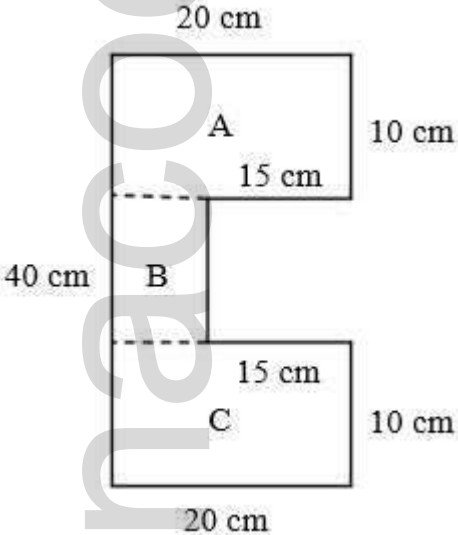
CHAPTER 5: MEASUREMENT – CAPACITY, LINEAR, MASS/WEIGHT, TIME

	QUESTIONS
1.	Change the following as indicated. a) 1 L = _____ ml b ██████ = _____ L c) $2\frac{3}{4}$ L = _____ ml
2.	Which is the most appropriate unit to measure the length of a road? Answer:_____
3.	Write the equivalent of each of the following: **e.g. $1\frac{1}{2}$ kg = 1 500 g** **1 kg = 1 000 g and $\frac{1}{2}$ kg = 500 g so that 1 000 + 500 = 1 500 g. Therefore, $1\frac{1}{2}$ kg = 1 500 g** a) 5 kg = _____ g b) ████ = _____ g
4.	What is the perimeter of the shape shown below? Answer: _____ **cm**
5.	Choose the more appropriate unit, ml or L, to measure the capacity of each of the following. a) A bottle of oil - _____ b) A medicine syringe - _____

6.	Approximate ▮▮▮▮ to the nearest metre. Answer: _____ **m**
7.	Change the following as indicated. a) 2 L 100 ml = _____ ml b) ▮▮▮▮ = _____ L _____ ml c) $6\frac{3}{4}$ L = _____ ml
8.	The length of one side of a square park is 1 300 m. Approximate to the nearest km, the total distance around the entire park? Answer: _____ **km**
9.	Daddy's measuring tape is 1 metre long. A piece of wood was $2\frac{1}{2}$ times the length of his measuring tape. What was the length of the piece of wood in centimetres? Answer: _____ **cm**
10.	Mary bought two yams at the market. One weighed ▮▮▮▮ while the other weighed 3 750 g. What is the total weight of the two yams in grams? Answer: _____ **g**
11.	Ken is making a cake. The recipe calls for $1\frac{1}{2}$ L of milk. Ken checks his refrigerator and sees that he has 1 750 ml. a) Does Ken have enough milk for his recipe? Answer: _____ b) Explain your answer above. Answer: _____ _____

12.	State the time shown on the clock. Answer: _____
13.	A customer wanted to mail a package weighing ▮ to America. a) What was the mass of the package in grams? Answer: _____ **g** b) If the cost of posting a package is \$20 per kg, how much did it cost to mail the package? Answer: _____
14.	A vendor sold pumpkin at ▮ per kilogram. If he sold a pumpkin with a mass of $3\frac{1}{2}$ kg, how much money did he receive for that pumpkin? Answer: _____
15.	A can contains 450 ml of condensed milk. a) How much condensed milk will there be in 10 cans? Express your answer in litres and millilitres. Answer: _____ **L** _____ **ml** b) If one can of condensed milk costs \$15, what is the total cost of the 10 cans of milk? Answer: _____

16.	When mummy left home to go to the grocery, the long hand on the clock was pointing to 9 and the short hand was almost at 5. At what time did mummy leave to go to the grocery? Write your answer as analog and digital time. Answer: _____
17.	Write the times given below in digital notation putting a.m. or p.m. after it. **e.g. Half past three in the evening - <u>3:30 p.m.</u>** a) Ten minutes past seven in the evening Answer: _____ b) ████████████████████████████ Answer: _____
18.	If the perimeter of the square shown below is 144 cm, what is the length of one side of the square? Answer: _____ **cm**
19.	A triangular park has all equal sides measuring ████████. What is the total distance around the park approximated to the nearest km? Answer: _____ **km**

20.	The length of a rectangle is three times its width. If the rectangle has a width of ▮, what is the area of the rectangle? 10 m Answer: _____ **m²**
21.	A cricket match began at 3:30 p.m. At 8:00 p.m., there was a one hour break then the match resumed at 9:00 p.m. If the match finished at 2:30 a.m., how long was the actual cricket match? Answer: _____
22.	Calculate the area of the compound shape below. 20 cm A 10 cm 15 cm 40 cm B 15 cm C 10 cm 20 cm Area of A = _____ **cm²** ▮ = _____ **cm²** Area of C = _____ **cm²** Total area = _____ **cm²**
23.	a) What is the cost of $5\frac{1}{2}$ kg of potatoes if it is being sold at \$12 per kilogram? Answer: _____ b) If I paid with ▮ then asked the vendor to add another 2 kg of potatoes, how much change will I receive? Answer: _____

24.	a) Find the missing value in the shape shown below. L = 25 cm Perimeter = 80 cm B = ? Answer:_____ **cm** b) Calculate the area of the shape. Answer: _____ **cm²**
25.	a) Daddy works for ten hours every day. On Tuesday, Daddy got to work at 0600 hours. At what time did he finish work on Tuesday? State your answer in 12-hour and 24-hour annotations. 12-hour = _____ 24-hour = _____ b) If Daddy was asked to work a further 4 hours that day, at what time did he finish work? Answer:_____ c) If Daddy was paid at a rate of ▇ per hour, how much money did he earn that day? Answer:_____

CHAPTER 6: GEOMETRY – PLANE SHAPES, SOLIDS, LINE SYMMETRY

	QUESTIONS
1.	Fill in the missing words. _____shapes are called ▮ shapes while ▮ shapes refer to _____.
2.	What are the dimensions that make up a 2-D shape? Answer: _____ _____
3.	What are the dimensions that make up a 3-D shape? Answer: _____ _____ _____
4.	Name a solid which when cut along its length has the same shape on both ends. Answer: _____
5.	Max and Tom were arguing about a marble. ▮ said that it was a solid but ▮ said that it was not because the marble kept rolling away. Who was correct? Explain why. Answer: _____ _____
6.	a) Which is an ▮ solid? i) a rock ii) a box iii) a can Answer: _____ b) Explain why it is an irregular solid. Answer: _____ _____

7.	Complete the table below for the solid shown.				
		Name of solid	**No. faces**	**No. edges**	**No. vertices**
	■				

8.	Terry was given a square, two circles and four triangles.
	a) Name two solids that he could have made using some or all of those shapes?
	Answer: _____
	_____
	b) Name the shapes he would have used to make one solid named above.
	Answer: _____
	_____

9.	Name the polygon that has ▌ equal sides.
	Answer: _____
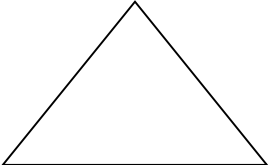
10.	Study the diagram below, then name 2 regular polygons that you can see.
	■
	Answer: _____
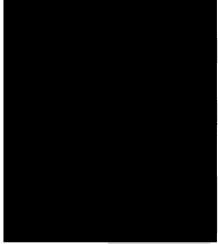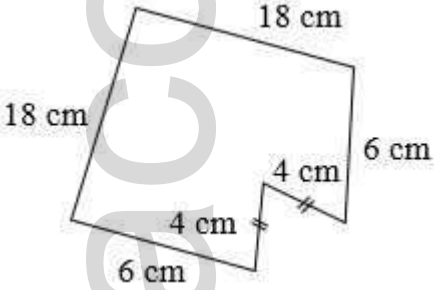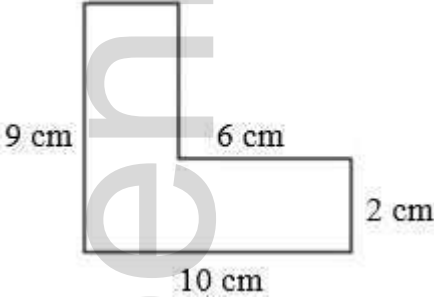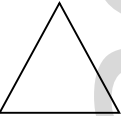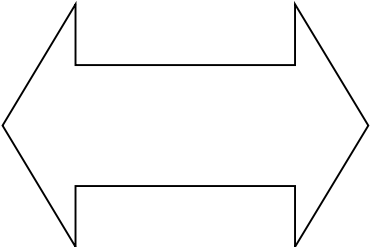
11.	What is a line of symmetry?
	Answer: _____
	_____

12.	Draw a line of symmetry in the shape below.
	△

13.	a) How many lines of symmetry are there in a ▮▮▮ ?
	Answer: _____
	b) Explain your answer above.
	Answer: _____
	_____
14.	Name the solid that is made up of 6 squares.
	Answer: _____
15.	Name the solid that has the net seen below.
	Answer: _____
16.	The polygon shown below is irregular. What is the total distance around the polygon?
	Answer: _____ **cm**
17.	What is the area of the compound shape below?
	Answer: _____ **cm^2**

18.	Daddy walked three times around a square path with sides ■■■. What was the total distance walked by Daddy? Answer: _____ **m**
19.	Look at the diagram below. ■■■■■ Name two solids that you can see in the rocket. Answer: _____
20.	Molly argued that a polygon was a flat shape with 3 or more straight sides of differing lengths. Jane argued that a polygon must have equal sides. a. Whose idea about polygons is correct? Answer: _____ b. Explain your answer above. Answer: _____ _____
21.	Look at the shape below. a) Is the shape a ■■■■■? Answer: _____ b) Explain your answer. Answer: _____ _____
22.	How many lines of symmetry are there in the shape below? Answer: _____

23.	Complete the diagram below to show the net of a ▮▮▮▮▮.
24.	a) Is a ▮▮▮▮ a polygon? Answer: _____ b) Explain why or why not. Answer: _____ _____ _____
25.	a) Complete the table below. <table><tr><th></th><th>No. faces</th><th>No. edges</th><th>No. vertices</th></tr><tr><td>Triangular based pyramid</td><td></td><td></td><td></td></tr></table> b) Draw the shape below.

CHAPTER 7: STATISTICS – TALLY CHARTS, PICTOGRAPHS, BAR GRAPHS, BLOCK GRAPHS

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

At a bazaar, there were sixty children. 10 children played tin pan alley, 25 children had their faces painted, 16 children went onto the bouncy castle and the rest of children took part in the punch board.

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

Activity	Tally	Number of children
Tin pan alley		
Face painting		
Bouncy castle		
Punch board		

b) How many children took part in the ▮▮▮▮▮▮?

Answer: _____ **children**

c) How many more children took part in the bouncy castle than in the tin pan alley?

Answer: _____ **children**

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

Answer: _____

e) In which activity did the least number of children participate?

Answer: _____

f) Why do you think that it was the ▇▇ favourite activity?

Answer:_____

_____

_____

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

30	
25	
20	
15	
10	
5	
0	

Tin pan alley	Face painting	Bouncy castle	Punch board
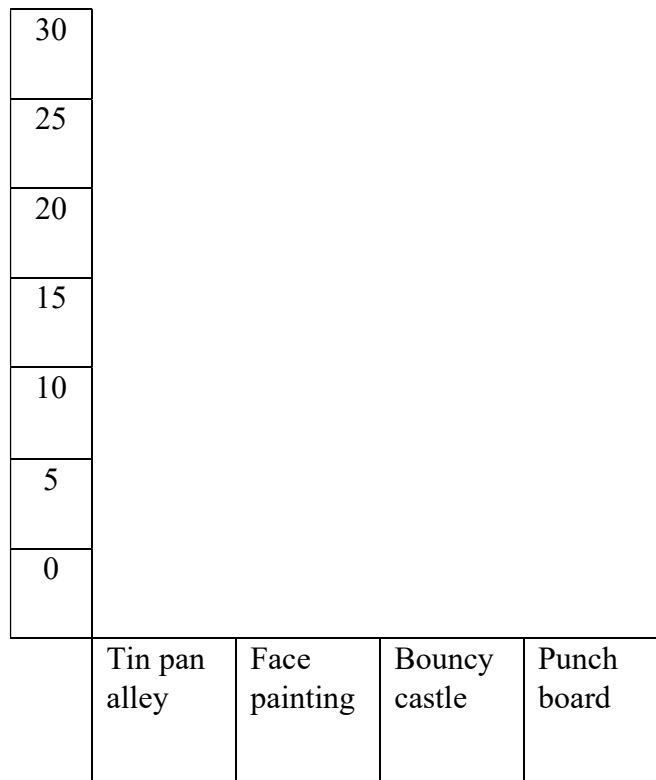
Be sure to label your bar graph properly.

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

Children's Favourite Ice-Cream Flavour

	Vanilla	Cherry vanilla	Chocolate	Peanut
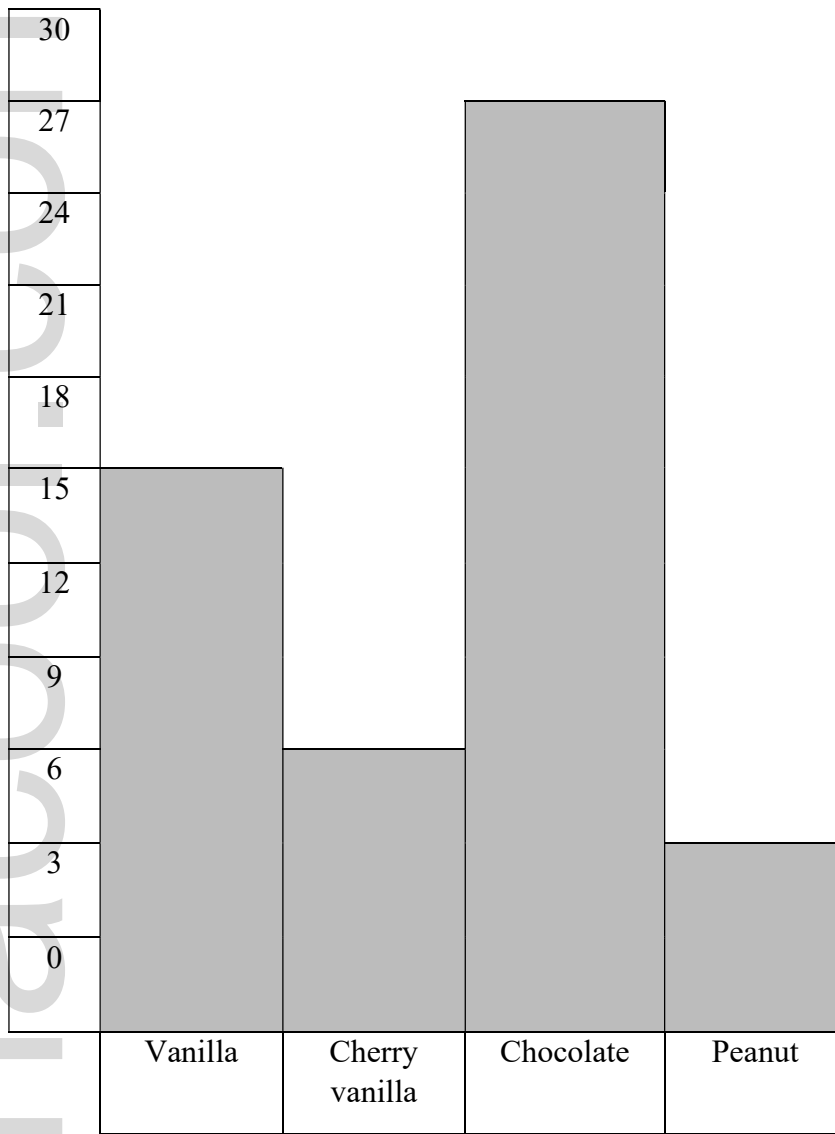
The bar graph above shows Children's favourite ice cream flavours.

a. Which ice-cream flavour is most liked?

Answer: _____

b. Which ice-cream flavour is ▉▉ liked?

Answer: _____

c. How many children like cherry vanilla ice-cream?

Answer: _____ **children**

d. How many children like ▮▮▮▮ ice-cream?

Answer: _____ **children**

e. How many children altogether like ▮▮▮▮▮▮▮▮ ice-cream?

Answer: _____ **children**

f. How many more children like vanilla ice-cream than peanut ice-cream?

Answer: _____ **children**

g. Arrange the ice-cream flavours in ▮▮▮▮ order from least liked.

Answer: _____

h. If ice-cream is sold at $8 per scoop and Ann paid for 5 two-scoop cones, how much did she pay in total?

Answer: _____

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

Students' Favourite Sports Clubs

	Cricket	Football	Swimming	Running
36				
32				
28	▓			
24	▓			
20	▓		▓	
16	▓		▓	▓
12	▓		▓	▓
8	▓	▓	▓	▓
4	▓	▓	▓	▓
0	▓	▓	▓	▓
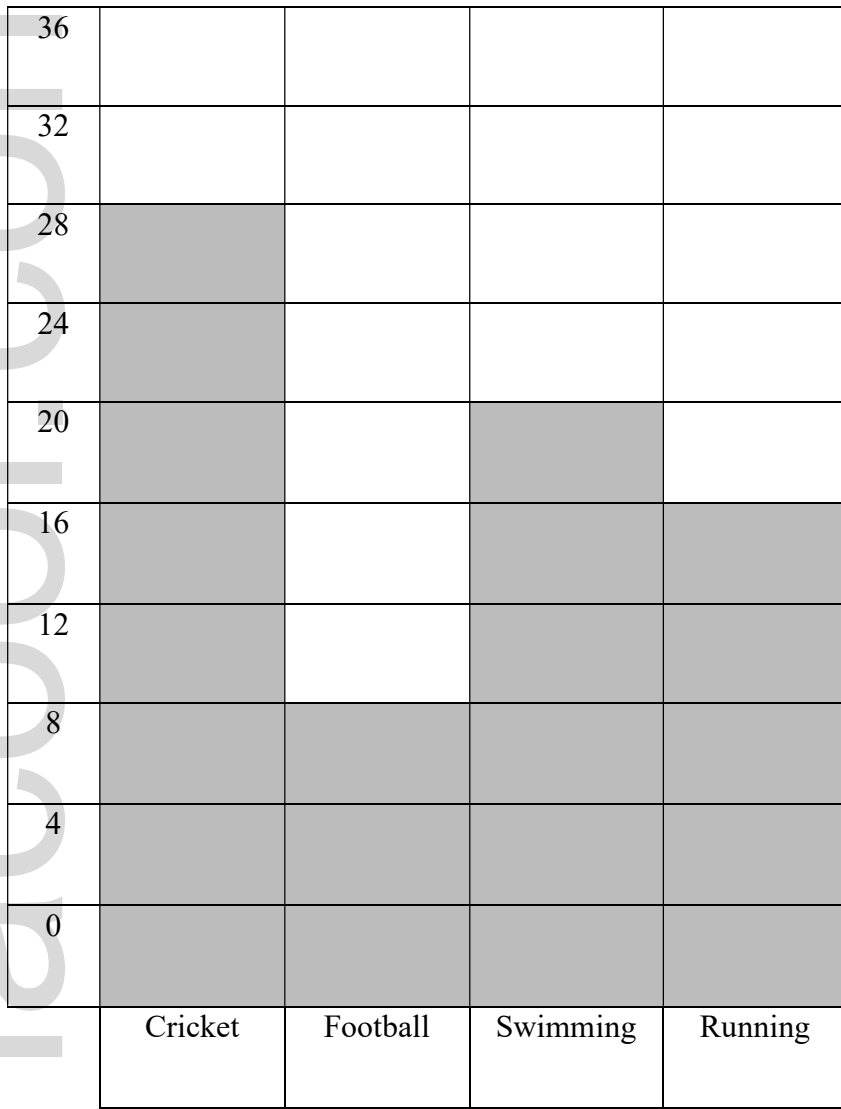
a. What is the ▮▮▮ liked sport?

Answer: _____

b. Which is the least liked sport?

Answer: _____

c. The principal wants to invest more in one of the clubs. Which club should he invest in? Explain your answer.

Answer: _____

_____

_____

d. How many ▮▮▮ students are there in the football club compared to the cricket club?

Answer: _____ **students**

At the end of January, ten more students joined the swimming club but then 3 of them left to join the football club.

e. How many students are there in the swimming club now?

Answer: _____ **students**

f. How many students are there in the ▮▮▮ club now?
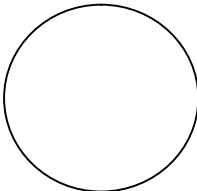
Answer: _____ **students**

g. If the running club charges a fee of $90 per month and they collected $900 so far, how many more students still have to pay their fees?

Answer: _____ **students**

CHAPTER 8: MISCELLANEOUS EXERCISE 1
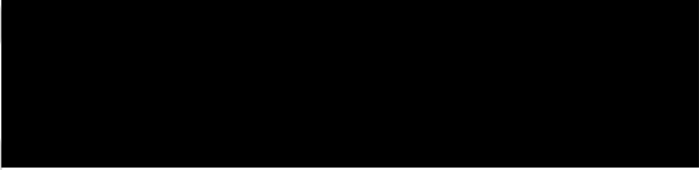
SECTION 1: NUMBERS

	QUESTIONS
1.	Write the words for the number: ■■■ Answer: _____
2.	Write the number: Six thousand and twenty-nine. Answer: _____
3.	Complete the following: 5 834 = (5 × _____) + (_____ × _____) + (3 × _____) + (4 × 1)
4.	Arrange the following numbers in ■■■■ order. 1 235 1 324 1 243 2 134 Answer: _____
5.	Write the value of the 3 in the number, Seventy-three thousand, four hundred and thirty six. Answer: _____
6.	Write any four-digit number in which there is a number 5 with the place value, hundreds. Answer: _____
7.	Solve the following: $16 + 9 = \square \times 5$ $\square =$ _____
8.	Circle the ■■■ in the pattern below: 125 100 80 50 25

9.	Approximate:
	a. 3 429 (nearest 100) $\simeq$ _____
	b. ██████████ $\simeq$ _____
	c. 4 329 (nearest 10) $\simeq$ _____
10.	Mummy bought a circular cake for my birthday party. She sliced the cake into 8 slices.
	a. Divide the cake below to show how mummy sliced it.
	b. If I ate 2 slices, Daddy ate 2 slices and Mummy ate 1 slice, what fraction of the cake will there be left?
	Answer: _____

SECTION 2: GEOMETRY

	QUESTIONS
11.	For Christmas, Shelly got a Toblerone chocolate that was shaped like the picture below.
	a. What ████ does the chocolate resemble?
	Answer: _____

b. It is a solid. Why is it a solid?

Answer: _____

_____

c. Name the flat shapes that make up the solid.

Answer: _____

_____

| 12. | Mr. Bean wanted to reach a can of beans that he had stored on the topmost shelf of his pantry. However, he was too short and did not have a ladder. At the side of the kitchen, he had a triangular box, 3 rectangular boxes and a couple beach balls. |

a. Which solid can Mr Bean use to help him reach the can of beans? Explain why you chose that one.

Answer: _____

_____

b. Draw a picture to show how he should place the solids to reach the topmost shelf.

SECTION 3: MEASUREMENT

	QUESTIONS
13.	Line A shows the path taken by Larry to get to school while Line B shows the path taken by Timmy. Line A 2 m 6 m 5 m 8 m School Line B 4 m 2 m 11 m a. Which boy walks the ▇▇▇ distance to school every day? Answer: _____ b. Show how you got your answer. Answer: _____
14.	Draw a square with sides measuring 3 cm.
15.	If one bag of potatoes weighs ▇▇▇, what will be the weight of 10 similar bags of potatoes? Answer: _____ **kg**

16.	Mummy started to cook lunch at ▇▇▇▇▇▇ on Sunday morning. If she finished at half past 12, how much time did she spend cooking lunch?
	Answer: _____
17.	a. Write the time shown on the clock below.
	Answer: _____
	b. Look at the clock carefully.
	What time is the clock showing?
	Answer: _____
	c. There is something wrong on the clock. State what is wrong and show how you would fix it.
	Answer: _____
	_____
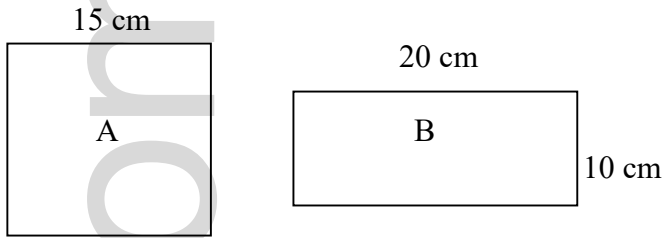
18.	Look at the two tiles below. Mummy wanted to choose the one that would use less to cover the bathroom floor.
	15 cm
	A
	20 cm
	B
	10 cm
	Which tile would cover the floor using ▮? Show how you got your answer.
	Answer: _____

SECTION 4: STATISTICS

	QUESTIONS
19.	Study the bar graph below then answer the questions that follow.
	FAVOURITE SNACKS
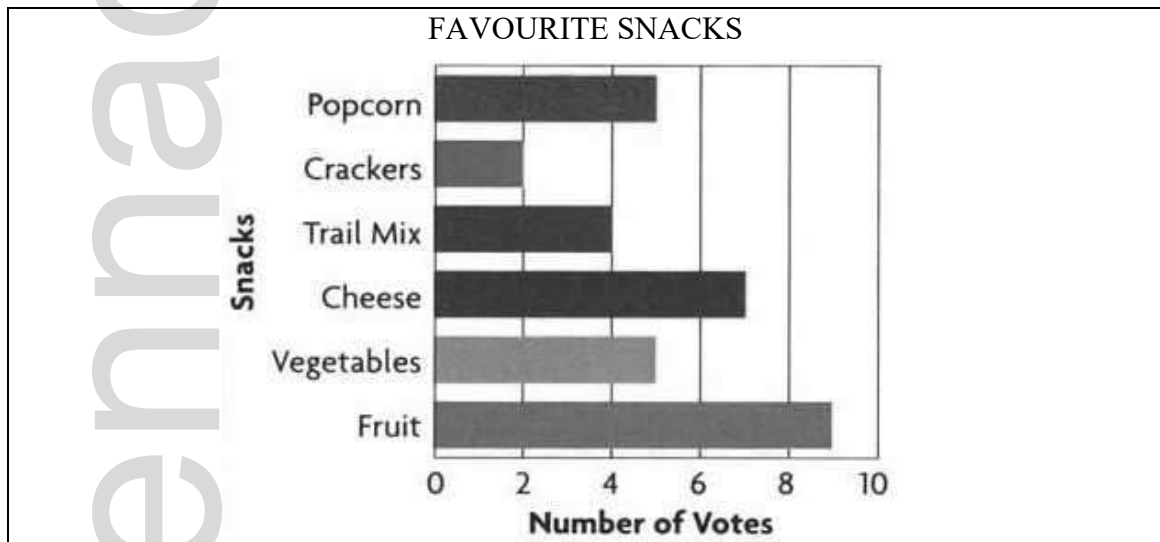
a. Complete the tally chart that comes next.

Favourite Snacks

Snacks	Tally	Frequency

b. Which was the █████ favourite snack?

Answer:_____

c. Which two snacks were liked by the same number of people?

Answer: _____

d. How many more people like cheese than █████?

Answer:_____ **people**

e. Why do you think the most favourite snack was fruit?

Answer:_____

_____

f. How many people were asked to vote for their favourite snack?

Answer: _____ **people**

SECTION 5: PROBLEM SOLVING

	QUESTIONS
20.	On Monday, a vendor sold ▆▆ bottles of water. On Tuesday, he sold 326 bottles of water and on Wednesday he sold 228 bottles of water. a. How many bottles of water did he sell altogether? Answer: _____ **bottles** b. Which day do you think was the coolest day of the week? Why do you say so? Answer: _____ _____
21.	Maggie had ▆▆▆ and she got $75 more from her grandmother. If she spent $45.50 on a doll, how much money has Maggie left? Answer: _____
22.	A box has 25 pencils. How many pencils will there be in 35 boxes? Answer: _____ **pencils**
23.	Mummy baked 45 dozen cookies then placed them into bags of 4 cookies. How many bags will she get? Answer: _____ **bags**
24.	A vendor sells mangoes in heaps of ▆▆▆▆▆. and heaps of 12 for $24. Which is the better offer? Why? Answer: _____ _____
25.	A garden has 12 beds each made up of 12 rows of seedlings. If each row has 20 seedlings, how many seedlings are there in the garden in total? Answer: _____ **seedlings**
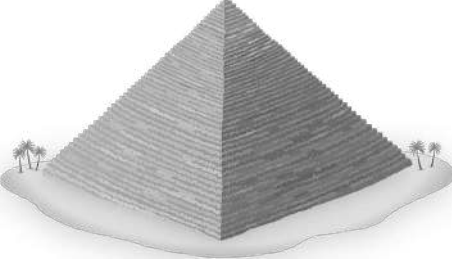
CHAPTER 9: MISCELLANEOUS EXERCISE 2

SECTION 1: NUMBERS

	QUESTIONS
1.	Write the words for the number: ▮▮▮ Answer: _____
2.	Write the number: Three thousand and twenty. Answer: _____
3.	Complete the following: 5 893 = (5 × _____) + (_____ × _____) + (9 × _____) + (3 × 1)
4.	Arrange the following numbers in ▮▮▮▮ order. 2 394 3 249 2 943 1 349 Answer: _____
5.	Write the value of the 4 in the number three thousand, four hundred and thirteen. Answer: _____
6.	Write the ▮▮▮▮ number that can be formed using the digits, 3, 9, 0, 1 Answer: _____
7.	Solve the following: a. $16 \times 20 = \square \times 5$ $\square$ = _____
	b. $100 \div 4 = 5 \times \square$ $\square$ = _____
	c. ▮▮▮▮ $+ 3\ 042 + 765 = 4\ 000 + \square$ $\square$ = _____

8.	Complete the patterns below: a. 625, 605, 585, _____, 545, 525 b. 1 010, 2 010, 3 010, _____, 5 010
9.	Approximate: a. 5 291 (nearest 100) $\simeq$ _____ b. 4 387 (nearest 1000) $\simeq$ _____ c. ▮▮▮▮▮▮▮ $\simeq$ _____
10.	a. What fraction of the pizza below did I eat? Answer: _____ b. If I ate another slice and Daddy ate 2 slices more, what fraction of the pizza will there be left? Answer: _____

SECTION 2: GEOMETRY

	QUESTIONS
11.	A very long time ago, the people of Egypt lived in buildings as seen below. a. What shape was the building? Answer: _____ b. Explain why you chose the answer above. Answer: _____ _____ c. Name the flat shapes that make up the solid. Answer: _____ _____
12.	Draw the lines of symmetry in each of the following shapes. a. b.

SECTION 3: MEASUREMENT

	QUESTIONS
13.	Change the capacity of the following containers to ml. a. ■ = _____ ml b. $1\frac{1}{2}$ L = _____ ml
14.	Draw a rectangle with length 8 cm and a width that is half the length.
15.	If one bag of potatoes weigh ■, what will be the weight of 25 similar bags of potatoes? Answer: _____ **kg**
16.	Mummy started to cook lunch at 8 o'clock on Sunday morning. She stopped to change the gas tank at 9:15 then started again at half past nine. If she finished at half past 12, how much time did she spend cooking lunch? Answer: _____

17.	a. Look at the clock carefully.
	What time is the clock showing?
	Answer: _____
	b. School is dismissed at ████████. How much longer is it before school is dismissed?
	Answer: _____
18.	Look at the two tiles below. Mummy wanted to choose the one that would use less to cover the bathroom floor.
	18 cm
	B
	9 cm
	Which tile would cover the floor using less? Show how you got your answer.
	Answer: _____
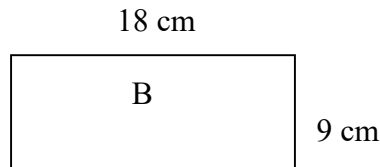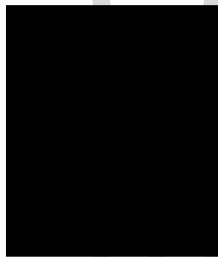
SECTION 4: STATISTICS

	QUESTIONS
19.	Study the information below then answer the questions that follow. A group of 35 children were asked about their favourite snacks. 5 said that they liked popcorn, 2 liked crackers, 4 liked cereal, 9 liked fruits, the same number as popcorn liked ice-cream and the rest liked nuts. a. Use the information above to complete the tally chart below. **Favourite Snacks** | Snacks	Tally	Frequency
---	---	---
			  b. Which was the least favourite snack? Answer: _____ c. Which two snacks were liked by ▌ people? Answer: _____ d. How many more people like ██ than ice-cream? Answer: _____ **people** e. What fraction of the children liked ice-cream? Answer: _____ f. How many people liked ██ ? Show how you got your answer. Answer: _____ **people**

SECTION 5: PROBLEM SOLVING

	QUESTIONS
20.	On Monday, a vendor sold ▉ heads of lettuce. On Tuesday, he sold 129 and on Wednesday he sold 547 heads of lettuce. a. How many heads of lettuce did he sell altogether? Answer:_____ **heads of lettuce** b. How many more did he sell on Wednesday than on Tuesday? Answer:_____ **heads of lettuce**
21.	Mary had $810.50 and she got $2 000 more from her salary. If she spent $345.50 on groceries, how much money has Mary left? Answer:_____
22.	a. A box has ▉ pencils. How many pencils will there be in 25 such boxes? Answer:_____ **pencils** b. If $\frac{5}{8}$ of the pencils are yellow and $\frac{3}{8}$ are blue, of which colour are there more pencils? Answer:_____

23.	Mummy baked 50 dozen cookies then placed them into bags of $\frac{1}{2}$ dozen cookies. a. How many bags will she get? Answer: _____ **bags** b. Of all the cookies Mummy baked, ▮ were vanilla and $\frac{3}{8}$ were chocolate. Of which flavour did Mummy make more? Answer: _____
24.	A vendor sells mangoes in heaps of 6 for $20. If I paid with $100 and got $10 change, how many mangoes did I buy? Answer: _____ **mangoes**
25.	A garden has 25 beds each made up of ▮ rows of seedlings. If each row has 12 seedlings, how many seedlings are there in the garden in total? Answer: _____ **seedlings**
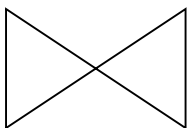
CHAPTER 10: MISCELLANEOUS EXERCISE 3

SECTION 1: NUMBERS

	QUESTIONS
1.	What is the place value of the ▌ in 3 456? Answer: _____
2.	What is the value of the 5 in 3 456? Answer: _____
3.	By how much is the value of the 3 greater than the value of the 6 in 2 346? Answer: _____
4.	Arrange the following numbers in ▆▆▆▆ order. 1 394 3 941 3 491 9 431 Answer: _____
5.	$\dfrac{3}{5} = \dfrac{9}{?}$ What does "?" represent? Answer _____
6.	Write $2\dfrac{1}{3}$ as an improper fraction. Answer: _____
7.	A baker uses ▌ eggs to make a cake. How many eggs will he use to make 9 similar cakes? Answer: _____
8.	$\blacksquare \div 4 = 10 + \square$ $\square =$ _____
9.	Complete the sequence: 27, 36, 45, 54, _____ Answer: _____

10.	Max has 1 ten-dollar bill, 1 twenty-dollar bill, 1 fifty-dollar bill, 2 twenty-five cents, a ten cent and a five cent. How much money has Max? Answer: _____
11.	A bag of sugar weighs ▊▊. How much more sugar is needed to make 3 kg? Answer: _____ **g**
12.	In a class of 25 students, 6 like Maths, 7 like Science, 6 like Social Studies and the rest like Grammar. How many students like Grammar? Answer: _____ **students**
13.	In Mrs Chin's class $\frac{1}{3}$ of the students drank juice and ▊ drank soft drink. Which drink was preferred by more students? Answer: _____
14.	Change the following mixed number to an improper fraction. $4\frac{1}{4} =$ _____
15.	Change the improper fraction to a mixed number: ▊ Answer: _____

SECTION 2: GEOMETRY

	QUESTIONS
16.	How many lines of symmetry are there in the shape shown? Answer: _____

17.	Name the solids below. a) _____ b) _____ c) State one difference between the two solids. Answer: _____

SECTION 3: MEASUREMENT

	QUESTIONS
18.	Change the following accordingly. a. 8 km = _____ m b. $4\frac{1}{4}$ L = _____ ml c ▮▮▮▮▮ = _____ L d. 9 125 cm = _____ m e. ▮▮▮▮ = _____ kg
19.	A rectangular field has a width of 9 m and a length that is twice the width. If Daddy walked three times around the field, what was the total distance that he walked? Answer: _____ **m**

SECTION 4: STATISTICS

QUESTIONS

20.	Study the information below then answer the questions that follow.

Children's Favourite Colours

Colours	Tally	Frequency
Red	⫲⫲ ⫲⫲ ‖	12
Blue	⫲⫲ ⫲⫲ ⫲⫲ ⫲⫲	20
Green	⫲⫲ ‖‖‖	9
Yellow	⫲⫲	5
Pink		
Total	_____	66

a. Complete the tally chart above.

b. Which was the ▮ favourite colour?

Answer: _____

c. Which two colours were liked by the same number of children?

Answer: _____

d. How many more children like red than green?

Answer: _____ **children**

e. How many children like ▮ ?

Answer: _____ **children**

SECTION 5: PROBLEM SOLVING

	QUESTIONS
21.	In one day Factory A produces ▇▇▇ video games while Factory B produces 123 fewer games that Factory A. a. How many games does Factory B produce in 1 day? Answer:_____ **games** b. How many more video games are produced by Factory A than Factory B in 5 days? Answer:_____
22.	Mr. Lee wanted to place concrete pavers in his driveway. At the hardware, he saw two that he liked. The first one was square and cost $8 for one. If he used those, he would have to buy 200. The second paver was hexagonal and cost $10 for one. If he used those, he would have to buy 150. Which one would you advise Mr Lee to buy? Explain your answer. Answer:_____ _____
23.	Max was having a dinner party so he ordered pizza for everyone at the party. He ordered 8 pizzas each cut into 12 slices and 1 pizza cut into 4 slices. If everyone at the party got 3 slices of pizza and there was one slice left over, how many people were there at the party? Answer:_____ **people**
24.	Dr. Harry works at the hospital from Monday to Friday every week from 10 am to 10 pm. If he works for ▇▇▇ per hour from Monday to Friday, what is his weekly salary? Answer:_____
25.	Bananas are sold at $8. per kg while apples are sold at 5 for $20. Mummy bought 3 kg of bananas and some apples. Altogether she spent $84. How many apples did Mummy buy? Answer:_____ **apples**
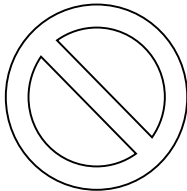
CHAPTER 11: MISCELLANEOUS EXERCISE 4

SECTION 1: NUMBERS
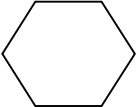
	QUESTIONS
1.	Write the number: Five hundred and twenty-nine dollars and thirty-three cents. Answer: _____
2.	Write in expanded notation: ▮ Answer: _____
3.	Write the reduced form of each fraction given: a) $\dfrac{12}{24}$ = _____ b) ▮ = _____
4.	Arrange the following numbers in ascending order. 9 087 8 970 9 870 9 708 Answer: _____
5.	Dee-Dee had 550 stickers. She gave $\dfrac{2}{5}$ to her friend, Anna and $\dfrac{1}{3}$ to her other friend, Ellie. What fraction of her stickers has Dee-Dee left? Answer: _____
6.	Write $\dfrac{36}{5}$ as a ▮ . Answer: _____
7.	Add together: 215 and 8 456 Answer: _____
8.	Approximate ▮ to the nearest ten. Answer: _____
9.	A baker uses 6 eggs to make a cake. How many cakes did he make if he used $4\dfrac{1}{2}$ dozen eggs? Answer: _____ **cakes**

10.	In the year 2014, Lee was 3 years older than Kim who was a year younger than Annie. If Annie was born in 1989, how old were Annie, Lee and Kim? Answer: _____
11.	A child spent $\frac{1}{4}$ of his allowance on a movie and ▮ on school supplies. On which item did he spend more money? Answer: _____
12.	When 30 is added to a number, A, the result is 100. What is the number A? Answer: _____
13.	Calculate the product of 58 and ▮. Answer: _____
14.	Carla gave her brother 35 stickers and remained with 189. How many stickers had Carla at first? Answer: _____ **stickers**
15.	A whole pizza has ▮ slices. How many slices will there be in $5\frac{1}{4}$ pizzas? Answer: _____ **slices**

SECTION 2: GEOMETRY

	QUESTIONS
16.	a. How many lines of symmetry are there in the shape shown? Answer: _____ b. Draw them on the diagram.

17.	a. Look at the polygon shown. Name the polygon. Answer: _____ b. If the polygon has a perimeter of █████, what is the length of one side? Answer: _____ **cm**

SECTION 3: MEASUREMENT

	QUESTIONS
18.	Fred got up at 6:25 am, he got dressed and left home at 7:50 am to go to school. If he took twenty minutes to get to school, at what time did Fred arrive at school? Answer: _____
19.	a. A pack of juice can hold ███████. how many litres of juice does the pack hold? Answer: _____ b. If the juice is poured into smaller glasses holding 250 ml, how many glasses of juice will we get? Answer: _____

SECTION 4: STATISTICS

	QUESTIONS
20.	Study the information below then answer the questions that follow. 25 children were asked their favourite ice-cream flavours. 4 liked vanilla while 11 liked chocolate and the rest liked strawberry. a. Complete the tally chart below to show the information above.

Children's Favourite Ice-Cream Flavours

Flavours	Tally	Frequency
Total		

b. Which was the least favourite flavour?

Answer: _____

c. How many children liked ▮▮▮▮▮ ice-cream?

Answer: _____ **children**

d. What fraction of the children liked strawberry ice-cream?

Answer: _____

SECTION 5: PROBLEM SOLVING

	QUESTIONS
21.	On a cruise ship, there are ▮▮ men and 418 women. If the ship has an emergency, the lifeboats can only hold 30 people at a time. If there was an emergency on the ship, how many lifeboats would be needed to get the passengers to safety? Answer: _____ **lifeboats**
22.	Vendor A and Vendor B each paid ▮▮ for a bag of plums containing 1000 plums. Vendor A packed the plums into bags of 50 and sold each bag for $10 while Vendor B packed his plums into bags of 40 and sold each bag for $10. a. Which vendor had the better deal? Answer: _____ b. How much money did each vendor make? Vendor 1: _____ Vendor 2: _____

23.	In a game of "Go Fish", the table shows the points that can be earned for each type of fish caught.
	<table><tr><td>Type of fish</td><td>Points</td></tr><tr><td>koi</td><td>■</td></tr><tr><td>fighters</td><td>5</td></tr><tr><td>guppies</td><td>2</td></tr></table>
	a) Kevin caught 2 fighters and 1 guppy. How many points did he earn?
	Answer: _____ **points**
	b) Maria caught 1 koi, 3 fighters and some guppies. If she earned 37 points in total, how many guppies did Maria catch?
	Answer: _____ **guppies**
	c) If Kevin wants to make the same score as Maria, how many more fighters must he catch?
	Answer: _____ **fighters**
24.	There are 600 students at a school. To get to school, 102 take the bus, 215 take maxi-taxis, 172 are dropped off by parents while the rest walk to school. How many students walk to school?
	Answer: _____ **students**
25.	a. A plumber bought two pieces of pipe. One piece was ■ long while the other was $2\frac{3}{4}$ m long. How much longer was the first piece than the second piece?
	Answer: _____ **m**
	b. If he paid with $200 and got back $26 change, how much did the plumber pay for the two pieces of pipe altogether?
	Answer: _____
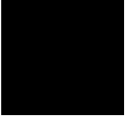
CHAPTER 12: MISCELLANEOUS EXERCISE 5

SECTION 1: NUMBERS
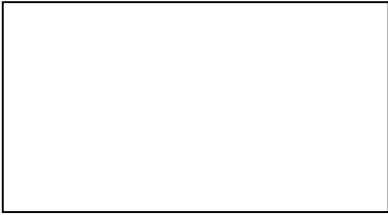
	QUESTIONS
1.	Calculate 1 996 – 694 Answer: _____
2.	One starfish has 5 arms. How many arms will 26 starfishes have? Answer: _____ **arms**
3.	Arrange from largest to smallest: $\dfrac{1}{4}$, $\dfrac{1}{3}$, $\dfrac{1}{6}$, $\dfrac{1}{12}$ Answer: _____
4.	Jamie divided an orange into 12 slices. She gave $\dfrac{3}{4}$ to her friend. How many slices did Jamie give to her friend? Answer: _____ **slices**
5.	Mummy wants to buy a new microwave. The cash price is $520 but she can also get it if she pays $300 this month and $300 next month. Which is the better deal for mummy? Answer: _____
6.	How many 25-cent coins will I get if I change a five-dollar bill into 25-cent pieces? Answer: _____
7.	Ron has ▮ marbles while Scott has half the number of marbles as Ron. How many marbles do they have altogether? Answer: _____ **marbles**
8.	When 8 is subtracted from a number then the answer divided by 4, the final result is 8. What is the number? Answer: _____

9.	Mary eats 8 plums each day. How many plums will she eat in 3 weeks? Answer: _____ **plums**
10.	Sam planted ▮ heads of cabbage. Don planted 98 more than Sam and 49 more than Linda. How many heads of cabbage did Linda plant? Answer: _____ **cabbages**
11.	At a customer appreciation day, every tenth customer was given a prize. If 123 customers entered within the first hour, how many prizes were given out? Answer: _____ **prizes**
12.	When 30 is added to a number, A, then the answer divided by 2 the result is 50. What is the number A? Answer: _____
13.	Share ▮ stickers among 4 children. How many stickers will each child receive? Answer: _____ **stickers**
14.	Look at the pattern below. Each number is formed by removing 1 digit from the number before it. What will be the missing number? 57896 5786 576 _____ Answer: _____
15.	A football costs ▮ while a cricket ball costs $72.50. How much more does the football cost? Answer: _____
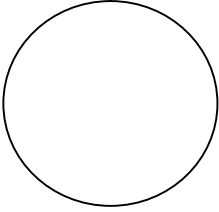
SECTION 2: GEOMETRY

	QUESTIONS
16.	A hexagonal patio has a perimeter of ▮▮▮. What is the length of one side of the patio? Answer: _____
17.	a. Look at the polygon shown. Name the polygon. Answer: _____ b. If the polygon has a perimeter of 105 cm, what is the length of one side? Answer: _____ **cm** c. Based on your answer above, would you say that the polygon is a regular or irregular polygon? Explain your answer. Answer: _____ _____ _____

SECTION 3: MEASUREMENT

	QUESTIONS
18.	L cm 4 cm The breadth of the rectangle above is 4 cm and the length is Lcm. If the length is twice the breadth, calculate the area of the rectangle. Answer: _____ **cm^2**

19.	a. Ellie awoke at quarter past seven. Complete the analogue clock to show the time that Ellie awoke.

b. School starts at ████. Ellie arrived 45 minutes late. At what time did Ellie arrive at school?

Answer: _____

SECTION 4: STATISTICS

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

Students' Favourite Subjects

Complete the block graph to show the information below.

a. Two students less than the number that liked ▓▓▓▓ liked Maths.

b. Solve the following to find out how many students liked Science.
$(100 - 72) \div 2 = $ _____

c. $\frac{1}{2}$ dozen students liked Reading.

d. How many students were surveyed in total?

Answer: _____ **students**

e. Which is the ▓▓ liked subject?

Answer: _____

f. Why do you think it is the least liked subject?

Answer: _____

_____

SECTION 5: PROBLEM SOLVING

	QUESTIONS
21.	In a speed-reading competition, Anna read 10 pages for every 7 pages that Kevin read. At the end of the competition, Kevin read 140 pages. How many pages did Anna read? Answer: _____ **pages**
22.	a. Fred works Monday to Friday from 8 am to 6 pm at $45 per hour. What is his weekly salary? Answer: _____ b. How much money would he make in a ▓▓▓▓? Answer: _____

23.	Mark makes outfits (jerseys and pants) for a football team. Mark uses $\frac{1}{2}$ m of cloth to make 1 jersey and ▮ m to make one pair of pants. a. How much material, in cm, is needed to make 1 outfit? Answer: _____ **cm** b. How much material, in m, will be needed to make 4 outfits for the team? Answer: _____ **m**
24.	A restaurant can seat 80 persons. It has tables that seat either 2 or 4 persons. If there are 16 tables that seat 4 persons, how many tables are there that seat 2 persons? Answer: _____ **tables**
25.	A cinema has ▮ seats. a. If $\frac{1}{2}$ of the seats are empty, how many people are in the cinema? Answer: _____ **people** b. The cost of a ticket is $20. How much money did the cinema make from that movie? Answer: _____

SECTION 2
LANGUAGE ARTS

CHAPTER 1: NOUNS

A) Underline the nouns in each sentence below, then use them to complete the table that follows.
e.g. The <u>boy</u> ran across the <u>Queen's Park Savannah.</u>

1) The ▮▮▮▮ rang loudly through the silence making us all jump.

2) Mummy went to the Tunapuna Market to buy vegetables and provision.

3) There was an ▮▮▮▮ hovering over the ▮▮▮▮▮▮▮▮▮ .

4) The heavy rains made it difficult to get to the Gulf City Mall.

5) ▮▮▮ and ▮▮▮ worked together to complete their ▮▮▮ .

Common Nouns	Proper Nouns
boy	Queen's Park Savannah

B) Underline the abstract nouns in each sentence below.
e.g. There was <u>silence</u> as the judges announced the winner of the competition.

6) The man pounded his fists on the table as his anger intensified.

7) The girl's ▮▮▮▮ was a refreshing change for everyone.

8) Mary and her sister showed their bravery when they tried to help the sick puppy.

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 vehicles lined the road as the parade moved on.

10) There was a _____ of ▮▮▮ on the light pole.

11) Daddy bought mummy a _____ of flowers for her birthday.

12) The _____ of ▮▮▮▮ was on sale.

13) A _____ of ▮▮▮▮ cards has fifty-two cards in all.

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) The _____ of England once ruled over Trinidad and Tobago. (▮▮▮)

15) A _____ usually protects her babies from predators. (drake)

16) The _____ of the story is almost always the good guy. (heroine)

17) Miss was a raging _____ when she heard us making noise. (▮▮)

E) Write the correct form of the nouns in brackets on the blank spaces to complete each sentence below.
e.g. There were many <u>fishes</u> swimming around the corals. (fish)

18) A couple of_____ rolled off the table and fell onto the ground. (tomato)

19) The _____ were all running through the muddy puddle. (▮▮▮)

20) The magazine rack was next to the _____. (couch)

21) The chef had many _____ on his cutting board. (▮▮)

22) Santa's sleigh is pulled by his _____. (reindeer)

F) Rewrite each sentence below using the possessive form of the underlined nouns.
e.g. There were many adults at the <u>show for children</u>.
   <u>There were many adults at the children's show.</u>

23) The ▮▮▮▮▮▮▮▮▮▮▮ were scattered across the floor.

_____

24) Jane kept a close eye on ▮▮▮▮▮▮▮▮▮ after he went to the washroom.

_____

25) The <u>tail of the cat</u> caught fire when it jumped onto the table by the lit candle.

_____

CHAPTER 2: PRONOUNS AND PUNCTUATION

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

e.g. Mummy and (I , me) went shopping at the mall.

1) (She , Her) is going to eat lunch.

2) (_____) like to play in the savannah.

3) The dog is barking. (He , It) can see the cat in the tree.

4) Mary and (_____) have not done any home work.

5) (They , Them) want to see the movie at the theatre.

B) Write the correct pronoun from the brackets to complete each sentence below.
e.g. The lazy cat jumped onto its warm bed. (her , its)

6) Max was playing with _____ toy car. (_____)

7) That book is _____. (my , mine)

8) I think that the pen on the table is _____. (your , yours)

9) My dog ran around _____ bowl before eating the food. (_____)

10) Those bags are _____. They belong to them. (their , theirs)

C) Write the correct reflexive pronoun to fill each blank space.
e.g. I, myself, really like to read a good book.

11) ____ love to go to the beach by _____.

12) _____ completed the project all by _____.

13) Ms. Singh went to mall by _____.

14) The snake wound _____ into a coil around the tree trunk.

15) ____ need to get _____ a new pencil to finish your work.

D) Underline the correct pronoun from the brackets to complete each sentence below.
e.g. Mummy and (I , me) went shopping at the mall.

16) Dan and Tom wanted to play with ████████).

17) Mummy said that I had to give (she , her) my teddy bear to wash.

18) Our teacher gave (we , us) a pop quiz on fractions yesterday.

19) The doctor wanted (████) to stand on the scale to get my weight.

20) The ruler is mine. Please give (its , it) to me.

E) Use the most appropriate pronoun from the box to complete each sentence below.

that	who	████	when	whose	████

e.g. I am singing a song that my teacher taught me at school.

21) These are the green shoes _____ I bought to match my dress for the party.

22) There is the dog _____ likes to bark at me every time I pass by him.

23) Do you know _____ car is at the gate?

F) Insert the missing punctuation in each sentence below.
e.g. There's a lot of sand in the yard.

24) Mummy had a book a pen and a clipboard in her hand.

25) Mary s shoes was sparkly and red.

CHAPTER 3: VERBS AND PUNCTUATION

A) Underline all the verbs in the following paragraph. The first one has been done for you.

Last Sunday, my family and I <u>decided</u> to go to the beach. Mummy ▉ a lovely lunch for us while daddy ▉ all of our stuff into the car. My sister and I ▉ all of our beach toys and jumped into the car. When everyone was ready, we all set off for the beach.

B) Complete the table below.

Present Tense	Past Tense	Past Participle
e.g. Sing	**Sang**	**Sung**
1) Cut		
2) ▉		
3) Pass		
4) ▉		
5) Go		

C) Write the past continuous tense of the verbs in brackets to complete each sentence.
e.g. Max <u>was playing</u> in the backyard when the phone rang. (play)

6) The intense sunlight _____ up the galvanised roof. (▉)

7) Mary and her friends _____ as a group in the Talent Show. (perform)

8) The water _____ rapidly over the high flame. (boil)

9) The herd of cattle _____ in the field. (▉)

10) Everyone in the class _____ their fingers in time with the song. (snap)

D) Underline the correct verb from the brackets to complete each sentence.
e.g. Mary and Jane (walks , <u>walk</u>) to school every day.

11) The gaggle of geese (███████████) anyone who goes near their babies.

12) After the storm, the raging water (was , were) filled with garbage and debris.

13) Tom and Max always (███████████) the poem with such emotion.

14) Daddy, along with his friends, (is , are) having a cookout in the backyard.

15) The principal, teachers and students (███████████) singing during assembly.

16) That computer (uses , use) Windows 10 as its software.

17) One of the children (██████████) to throw garbage onto the floor.

18) Each of the girls (has , have) her own picture on the project.

19) Not one of the children (████████) his chores properly.

20) Mummy and Daddy (goes , go) to dinner very regularly.

E) Insert the missing punctuation in each sentence below.
e.g. There<u>'s</u> a lot of sand in the yard.

21) There are womens clothing in the bag at the side of the room.

22) The boys team won the cricket match.

23) Stop doing that

24) Why are you taking that spoon with you

25) Jane bought: rice tomatoes and oil at the grocery store.

CHAPTER 4: TYPES OF SENTENCES, NEGATIVE SENTENCES, SENTENCE ANALYSIS

A) State the correct type of each sentence shown.
e.g. Mummy and I love to bake cookies together. <u>Declarative</u>

1) Where is the school located? _____

2) Water exists in three different states. _____

3) Stop writing at once. _____

4) Wowee! _____

5) I love you! _____

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) Dan and James ▇▇▇ sailing along the ocean in their boat.

_____

7) Today is going to be a very hot day.

_____

8) Why ▇▇▇ you done your chores?

_____

9) The dog barked at the intruder.

_____

10) The baby boy ▇▇▇ walking without his mother's help.

_____

C) Underline the subject in each sentence given below.
e.g. <u>The birds</u> were flying high above the clouds.

11) ████████ were cleaning the windows with soapy water.

12) A school of fish was swimming near the surface of the water.

13) At the office, ████ tried to copy his important documents.

14) Next to the tree, a baby bird lay calling out to its mummy.

15) ████████ searched the entire forest for the poisonous tree-frog.

D) Underline the object in each sentence below.
e.g. The birds were pecking <u>the popcorn</u> on the ground.

16) Daddy asked the ████████ for help.

17) You can speak a new language by listening to it every day.

18) The scientists invented the first vaccine for Covid-19.

19) Mary likes to play ████ on her iPad every time she gets a chance.

20) The careless man lost his ████ at the airport.

E) State whether the underlined part of the sentence is the subject or object.

21) <u>Max and James</u> ran toward the finish line together. _____

22) The doctor told ████████ to stand on the scale. _____

23) We ate <u>pizza</u> for dinner last night. _____

24) ████ chased the cat across the road. _____

25) A tablet is <u>a device</u> that works just as well as a computer. _____

CHAPTER 5: ADJECTIVES

A) Write the adjectives in each sentence on the lines provided.
e.g. The tall, green grass swayed gently in the light breeze. <u>Tall, green, light</u>

1) A ▮ cobra was protecting its eggs in a nest of ▮ leaves.

_____

2) The ▮ rays of sunlight filtered through the ▮ leaves of the trees.

_____

3) Mummy bought a gorgeous, red handbag to go with her exquisite, black dress.

_____

4) Mary has a cute jacket with four deep pockets.

_____

5) The ▮ crowd of protesters walked down the ▮ street with placards.

_____

B) Underline the correct word from the brackets to complete each sentence below.
e.g. That is (mine   <u>my</u>) dog.

6) Did you do (▮▮▮▮) home-work?

7) The cat flicked (his   its) tail from side to side.

8) Those are (theirs   their) books over by the tree.

9) Mary took (▮▮▮) book with her to the beach.

10) The baby boy threw (his   its) toy at the cat.

C) Complete the table below.

Positive Degree		Comparative Degree	Superlative Degree
e.g.	**big**	**bigger**	**biggest**
11)	■		
12)	happy		
13)	■		
14)	intelligent		
15)	■		
16)	many		

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

17) This orange is _____ than that one. (■■■■■)

18) Mrs. Smith is a very _____ woman. (GENEROUS)

19) I think that green apples are _____ than red apples. (■■■■■■)

20) My bed uses the_____ bed sheets in the entire store. (WIDE)

21) Mummy has the _____ skin in the world. (■■■■■)

22) The turtle was _____ than the hare because he used his intelligence to outsmart him. (FAST)

23) My pencil is very _____. (■■■■)

24) The puppy was the_____ behaved in the litter. (BAD)

25) Peanut ice-cream was the _____ liked flavour. (■■■)

CHAPTER 6: ADVERBS

A) Underline the adverbs in the sentences below.
e.g. The brown bear looked <u>angrily</u> at us as it approached.

1) Max fell ▮▮▮ in love with the cute puppy.

2) The large slab of concrete fell heavily to the ground during the earthquake.

3) Miss told us to check our work thoroughly before submitting it.

4) The kitchen fire was ▮▮▮ handled by daddy because he was a fireman.

5) The lion greedily wolfed down the carcass of the antelope.

B) Complete the table below.

Positive Degree		Comparative Degree	Superlative Degree
e.g.	**early**	**earlier**	**earliest**
6)	carefully		
7)	▮▮▮		
8)	slowly		
9)	quickly		
10)	▮▮▮		
11)	well		
12)	▮▮▮		

C) Write the correct form of the adverbs in brackets to complete each sentence below.
e.g. Annie arrived <u>earlier</u> than all of her friends. (EARLY)

13) Tom smiled _____ when he realized that he had failed his exam. (█████)

14) Mary finished her chores _____ than I did. (QUICKLY)

15) The old man acted _____ than Scrooge. (███████)

16) The alarm blared _____ as we tried to disengage it. (LOUDLY)

17) The sumo wrestler stomped _____ on the floor. (██████)

18) Timmy pecked at his food _____ than his brother. (GENTLY)

D) Underline the adverbs in the sentences below.
e.g. The cat ran <u>below</u> the table to escape the dog.

19) Mary is frequently late for school.

20) Independence Day is celebrated ██████ in Trinidad and Tobago.

21) Mummy told us that we should always brush our teeth at bedtime.

22) The firemen ████████ responded to our distress call.

23) Daddy patiently waited for the traffic to clear up before going home.

24) The flock of birds flew ███████ above the ocean in a dramatic formation.

25) The explorer boldly went where no man had ever gone before.

CHAPTER 7: PREPOSITIONS AND CONJUNCTIONS

A) Underline the prepositions in the sentences below.
e.g. We walked <u>around</u> the puddle of muddy water.

1) Shelly walked ▮ the stairs to get to the second floor.

2) Mummy told me to look under my bed for the missing sock.

3) Jack be nimble, Jack be quick, Jack jumped ▮ the candle stick.

4) The lazy cat got stuck beneath the couch.

5) Max threw the ball ▮ the field ▮ the other side.

6) My pencil fell between my desk and my friend's.

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

across	to	▮	beneath	▮	under	through	against	▮

e.g. The scared hiker walked with his back <u>against</u> the mountainside.

7) Mary leaned _____ the wall when she started to feel dizzy.

8) The criminal was told to put his hands _____ his head.

9) Everyone screamed as the roller coaster went _____ the dark tunnel.

10) Mummy and I walked _____ the store yesterday.

11) There wasn't enough ribbon to go _____ the entire gift.

12) The stealthy cat crept _____ the unsuspecting bird.

C) Underline the conjunctions in the sentences below.
e.g. Mary likes chocolate cake <u>and</u> vanilla ice-cream.

13) Do you want fries ▮ potato salad?

14) The crowd waited a long time but the bus did not arrive.

15) Our teacher gave us a few more minutes ▮ we could finish our test.

16) Jane was tired, yet she did not want to sleep.

17) The boy likes to read ▮ play games on his iPad.

18) Mummy does not like cats nor does she like dogs.

D) Join the sentences given to make one, using an appropriate conjunction to help.
e.g. Mary likes to bake. Her brother likes to eat.
   Mary likes to bake <u>but</u> her brother likes to eat.

19) The house is very small. The house feels very spacious.

_____

20) Daddy was driving very fast. He missed the turn to the mall.

_____

21) I am allergic to dogs. I love to play with them so much. They are so cute.

_____

22) Max failed to study for the test. He failed the test miserably.

_____

23) Mummy washed the bed sheets with bleach. She could not get them clean. She got very angry.

_____

_____

24) Daddy told us to stay by the car. He told us to wait for him. We did not listen. He got very angry with us.

_____

_____

25) The glass plate fell to the ground. It did not shatter.

_____

CHAPTER 8: MISCELLANEOUS EXERCISE 1

A) Underline one noun in each sentence.
e.g. The <u>dogs</u> were running along the street.

1) Her ▮▮▮▮ was the ▮▮▮▮ of hard ▮▮▮▮.

2) Some students feel great anxiety of days of exams.

3) ▮ showed great ▮▮▮▮▮▮ when he completed the difficult ▮▮.

B) Insert the most appropriate collective noun in each blank space of every sentence.
e.g. The <u>staff</u> of teachers had an emergency meeting in the office.

4) The gardener cut a _____ of ▮▮▮▮ yesterday.

5) The members of the football _____ practised every day.

6) The farmer had a _____ of cattle grazing in the field.

C) Write the correct form of the "self" pronoun on the blank spaces to complete each sentence.
e.g. We tried to get the job done by <u>ourselves</u>.

7) After several attempts, ▮ completed the job by _____.

8) Mary made all the cookies by _____.

9) ▮▮▮▮, _____, were upset by the impolite patient.

D) On the blank spaces, write the correct form of the verbs in brackets to complete the sentence.
e.g. Mary and John <u>jumped</u> on the bed after Mummy told them about it. (jump)

10) She _____ to her sister in Tobago last week. (▮▮▮▮)

11) The children were _____ in the rain. (play)

12) The show was _____ on all television stations. (▮▮▮▮)

13) The chef _____ all his vegetables the night before. (cut)

14) We _____ the mall next weekend to do our Christmas shopping. (visit)

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

15) The students sometimes borrow ▮ books from the library.

16) Football is now a very popular sport around the world.

17) The children attended the Christmas party at the plaza.

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

Water, unlike other substances on earth, may be found existing naturally in three states – solid, liquid and gaseous. Water covers approximately 70% of the earth's surface which is almost three-quarters of the earth. It is found in streams, rivers, lakes and oceans. Animals including man, feed on either animals or plants but must have water if they are to survive. Plants, eaten by animals, also need water to survive.

Changes in the temperature of water result in water changing from one form to another. Solar energy, which comes from the sun, causes water from the earth's surface to change into water vapour. If the temperature of the earth drops to zero degrees celsius, water on the earth's surface freezes to become ice. When the temperature rises to one hundred degrees celsius, water boils and is changed to water vapour or steam.

18) State the three forms in which ▮ exists.

_____

_____

19) According to the writer, what is the importance of water?

_____

_____

20) Why do you think plants also need water to survive?

_____

_____

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

 a) ▮ - _____   b) ▮ - _____

22a) According to the writer, solar energy causes water to change into water vapour. Why does solar energy cause water to change into water vapour?

_____

_____

22b) How is this change in the form of water useful to humans?

_____

_____

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

All Things Bright and Beautiful
Cecil Frances Alexander

All things bright and beautiful,
All creatures great and small,
All things wise and wonderful,
The Lord God made them all.

Each little flower that opens,
Each little bird that sings,
He made their glowing colors,
He made their tiny wings.

The purple-headed mountain,
The river running by,
The sunset, and the morning,
That brightens up the sky;

He gave us eyes to see them,
And lips that we might tell,
How great is God Almighty,
Who has made all things well.

23) Who is the poet?

_____

24) What is the ▮▮▮▮▮▮ of the poem?

_____

_____

25) State a pair of ▮▮▮▮▮▮ from the first stanza of the poem.

_____

26) What do you think makes the mountain "a purple-headed mountain"?

_____

_____

27a) According to the poet, God made each little flower that opens. Does that mean that God did not make the flowers that don't open?

_____

27b) Explain your answer above.

_____

_____

_____

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

Channel 18		Channel 12	
p.m.		p.m.	
4:00	Sports Highlights	4:00	Cooking with Mama
5:00	Soccer Kingdom	5:00	Baby and Me
6:00	Sports Talk	6:00	Muppet Babies
7:00	Evening News	6:30	Mickey Mouse Clubhouse
8:00	World Sports	7:00	News
9:00	Wrestling Fever	8:00	Life with Baby
10:00	Today's News in Review	9:00	Movie – Boss Baby
11:00	Movie – Bend it like Beckham	12:00	Sign Off
12:00	Sign Off		

28) State three pieces of information that a person can obtain from the television guides.

i. _____

ii. _____

iii. _____

29a) Which channel do you think your ▮ would prefer to watch?

_____

29b) Explain why.

_____

_____

30) What does the term, ▮▮▮▮▮ mean?

_____

_____

CHAPTER 9: MISCELLANEOUS EXERCISE 2

A) Write the correct word from the brackets.
e.g. The students <u>eat</u> their lunch in the savannah every day. (eat , eats)

1) The team members _____ the tennis court before the game. (clean , cleans)

2) A box of crayons _____ left in the classroom. (was , were)

3) Ronald, together with his parents, _____ England each vacation. (███████)

B) Underline one adverb in each sentence.
e.g. Mary is <u>frequently</u> late for school.

4) She put the bag there and left.

5) ███████, he would visit his grandmother during the holidays.

6) Mary lives ███ closer to the new post office than to the school.

7) I think that I have seen you somewhere before.

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

and	███	because	███	since	for

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

8) Aunt Jean went to the store _____ bought fish.

9) Mary likes to play volleyball _____ she dislikes cricket.

10) He worked late at night _____ his friends were having fun.

11) We have not visited the museum _____ the year before last.

D) Write the correct form of the words in capital letters.
e.g. AMAZE   Mary was <u>amazed</u> by the fireworks display.

12) REST   The _____ dog knocked over the plant pot.

13) ███████   That _____ problem was very difficult.

14) LAZY   Our cat likes to _____ around on any comfortable chair.

15) ███████   Mummy demanded an _____ for the mess in the kitchen.

E) Rewrite the following as negative sentences.
e.g. Mary went to the mall last week. >> <u>Mary did not go to the mall last week.</u>

16) I celebrated my birthday last week.

_____

17) The children wish to play tennis now.

_____

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

> Metamorphosis means the process of transforming from a baby to an adult in stages. There are two types of metamorphosis, complete and incomplete. Complete metamorphosis is the process of change that takes place in more than three stages that include egg, larva, pupa and adult. At each stage of complete metamorphosis, the creature looks different. Many insects, like butterflies and mosquitoes, go through the process of complete metamorphosis. Aside from insects, frogs also go through complete metamorphosis.
>
> Incomplete metamorphosis involves two or three stages and at which the baby or young simply looks like a smaller version of the adult. The stages are egg, then the second stage which is usually called a nymph (say nimp-f) followed by the adult. Examples of insects that go through incomplete metamorphosis are grasshoppers and cockroaches.

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

_____

_____

19) Do you think fishes go through complete or incomplete metamorphosis? Explain your answer.

_____

_____

_____

20) What is the main difference between complete and incomplete metamorphosis?

_____

_____

_____

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

a) ▮▮▮▮▮▮ - _____

b) step - _____

22) Give a suitable title for the passage.

_____

G) POETRY

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

> Blue
>
> Blue is the colour of the summer sky,
> And the blue-jays flying so very high.
> Blue is the colour of the wide, open ocean,
> Screaming my name on a scorching hot day.
> Blue tastes like fluffy cotton candy,
> Made from tangy berries bursting open and
> Melting in my mouth.
> Blue smells like the briny air at the seaside,
> And daisies growing on a hillside.
> Blue is a sign of peace and happiness,
> Love and heavenly bliss.
>
> Wendy Lutchmansingh

23) What is the ▮▮▮▮▮ of the poem?

_____

_____

24) How does the poet bring the meaning of the poem to the reader?

_____

_____

25) Give an example of a ▮▮▮▮▮▮ in the poem.

_____

_____

26) Give an example of personification found in the poem.

_____

_____

27) Give a pair of synonyms from the poem.

_____

_____

H) GRAPHIC REPRESENTATION

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

STUDENTS' FAVOURITE COLOURS

C O L O U R		1	2	3	4	5	6	7	8	9	10	11	12	13
	Pink													
	Green													
	Blue													
	Red													

N U M B E R   O F   S T U D E N T S
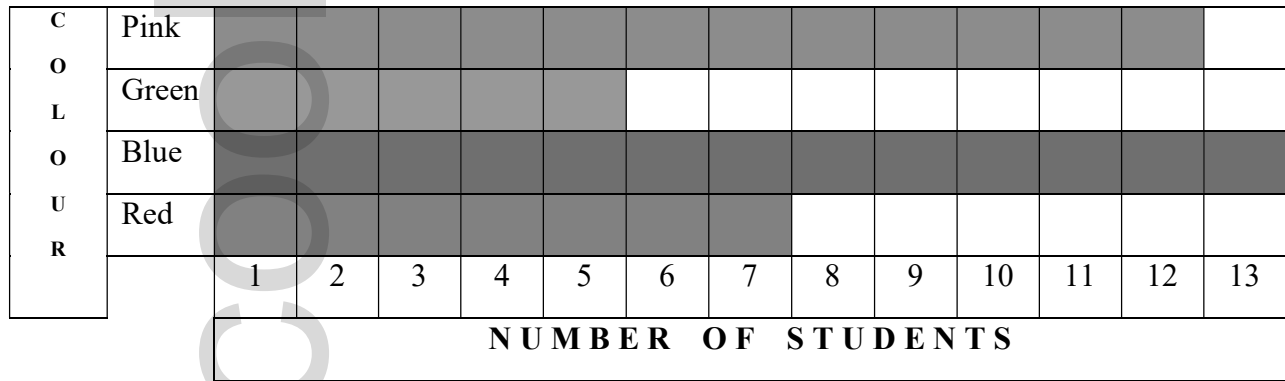
28) Which colour was ▮ liked?

_____

_____

29a) If you had to guess, at least how many of the students asked do you think were girls?

_____

_____

29b) Explain your answer above.

_____

_____

30) Which two colours together were liked by ▮ students?

_____

_____

CHAPTER 10: MISCELLANEOUS EXERCISE 3

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

1) <u>Mummy</u> goes to the market on Sundays. _____

2) The debate team showed their ███████ at the competition. _____

3) The <u>gang</u> of bullies inflicted fear in all the students of the school. _____

B) Write the possessive form of the underlined words.
e.g. We loved the <u>cakes baked by grandma</u>. <u>Grandma's cakes</u>

4) They all admired the ███████████. _____

5) The boys pushed their hands too far into the <u>cages of the monkeys</u>. _____

6) Adults went to the █████████████████. _____

C) Choose the correct pronoun.
e.g. Those are the books (<u>that</u>, what) fell off the table.

7) We met the author (which, who) won the first prize.

8) The girl (that, whose) brother was ill, went to call her mother.

9) The Tropical Storm (███████) swept across the Caribbean last year caused lots of damage.

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) We _____ several hours before she finally came. (wait)

11) The students _____ to the zoo last week. (████)

12) Larry _____ the two books from the library next week. (return)

13) Who _____ my juice? (████)

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

14) Sally is _____ when she is playing with her dolls. (happy)

15) The teacher advised the class to read _____. (▮▮▮▮)

F) Write the correct form of the "self" pronoun.
e.g. We made the shelf by <u>ourselves</u> when we could not find one at the store.

16) The deer protected _____ from the lion.

17) We felt proud of _____ when the principal spoke of our achievements.

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

> A thermometer is a device that is used to measure the amount of heat energy in a substance. In short, it measures how hot or cold something or someone may be in the units: degrees Celsius ($℃$) or degrees Fahrenheit ($℉$). There are two main types of thermometers, the alcohol thermometer and the mercury thermometer. In the alcohol thermometer, alcohol is dyed red or yellow then filled into the bulb of the thermometer which acts as a reservoir for the alcohol. In the mercury thermometer, the liquid inside the tube and reservoir is silver. Since mercury is a poisonous substance, the alcohol thermometer is more commonly-used.
>
> When measuring temperature, it is useful to know that the boiling point of pure water is $100℃$ while the freezing point of pure water is $0℃$. The normal body temperature of a human being is $37℃$. If the liquid rises up the tube, the temperature is getting hotter. If the liquid goes down and barely moves, the temperature is getting colder.

18) What are ▮▮▮▮▮▮ used for?

_____

_____

19) How can one distinguish between an alcohol thermometer and a mercury thermometer?

_____

_____

20) Write three pairs of antonyms that can be found in the passage.

a) _____ b) _____

c) _____

21a) Max went to school on Tuesday but complained of feeling unwell. When his temperature was taken, Max was said to have a fever. What do you think was Max's ████████████ at that time?

_____

_____

21b) What would you advise Max to do in order to ████████████?

_____

_____

_____

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

_____

_____

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

> I see you flitting across the garden,
> As you look for your next stop.
> Up and down, over and under,
> Until the beautiful hibiscus you land atop.
> Your ruby wings against the bright pink,
> Is a heart, gently beating,
> Pulsing like my brain when I think.
>
> Your long, curly tongue,
> You sink deep into the flower,
> You drink up like a straw,
> When you go in search of sweet nectar.
> Tummy filled and wrapped in pollen,
> You gracefully flit away to your next destination.
>
> Wendy Lutchmansingh

23) What do you think the poet is talking about?

_____

_____

24a) Write a ███████ from the poem.

_____

_____

24b) Explain what your chosen metaphor means.

_____

_____

_____

25) Write the line of the poem that tells you the colour of the creature.

_____

_____

26a) Write a pair of ███████ from the poem.

_____

_____

26b) Write a word from the poem that describes the creature's movements.

_____

_____

27) Give a suitable title to the poem.

_____

_____

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

Max. weight: 200 kg   PLEASE MAINTAIN SOCIAL DISTANCE

**<u>CAUTION</u>: KEEP HANDS AND FEET AWAY FROM DOORS AT ALL TIMES.
PLEASE ENSURE THAT CHILDREN ARE SUPERVISED BY AN ADULT.**

28) Where do you think the sign above can be found?

_____

_____

29a) ■ people wanted to use the service. How many groups would they have to be divided into?

_____

29b) Explain your answer above.

_____

_____

_____

30a) What do you think the ▮▮▮▮▮▮▮▮▮▮▮ represents?

_____

_____

30b) Are they allowed to use the service?

_____

30c) Explain why children should be supervised at all times by an adult.

_____

_____

_____

CHAPTER 11: MISCELLANEOUS EXERCISE 4

A) Choose the correct word from the brackets to fill each blank space.
e.g. The boy, along with his father, <u>plays</u> hockey in his spare time. (play, plays)

1) Neither Mary nor her sister _____ to eat fruits or vegetables. (███████)

2) We _____ on our way to the beach when our car got a flat tyre. (was, were)

3) Each of the animals _____ its own trick at the circus. (███████)

4) Neither the goats nor the cattle _____ in the field during the night. (stay, stays)

5) The football team _____ to practise every day. (████████)

B) Write the correct form of the verb in capital letters.
e.g. BITE   Daddy had already <u>bitten</u> the apple when he saw the worm.

6) THINK   Andy had _____ of a suitable answer to the question.

7) ████   My aunt was _____ to the airport by my dad.

8) MISTAKE Mr. John was _____ for his twin brother.

9) ████   The children _____ too many milkshakes yesterday.

C) Name the part of speech of the underlined word in each sentence.
e.g. <u>Cleanliness</u> is an important quality in a restaurant. <u>Abstract noun</u>

10) Ria makes an ████████ sound whenever she is upset. _____

11) I <u>suspect</u> that Jane will be late today as usual. _____

12) The wild lion ███████ roared at the hunter. _____

13) The necklace that was found was <u>mine</u>. _____

D) Combine the sentences to make one.
e.g. The crowd gathered outside the restaurant. They wanted to get in. The restaurant was filled.
<u>The crowd gathered outside the restaurant because they wanted to go in but the restaurant was filled.</u>

14) Vidya Naipaul is a great West Indian author. He wrote many interesting books about Trinidad and Tobago.

_____

15) The dog tried to jump over the puddle. He was too short. He fell into the slushy mud.

_____

_____

E) Write the correct form of the word in brackets to fill each blank space.
e.g. The passengers complained about the <u>coldness</u> inside the plane. (cold)

16) Annie was filled with _____ after her teacher praised her work. (happy)

17) The _____ between the mother and her grand-daughter was uncanny.
(███████)

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

> Animal migration is the movement of animals from one place to another as a form of adaptation to escape harsh environmental conditions like weather and lack of food. Human migration is the movement of people from one place to another with the intentions of settling permanently or temporarily at the new location.
>
> For a very long time, citizens of Trinidad and Tobago have been migrating out of T&T to other countries to live while citizens of other countries have been migrating into T&T to live. Some of the reasons for this movement in and out of our country include better opportunities, money and education.
>
> Many citizens of T&T often complain that they cannot get jobs in our country even though they are highly qualified. They claim that employers often say that they need "work experience" in order to get a job. As a result, for a very long time now, citizens of Trinidad and Tobago have been migrating to countries like the United States of America and Canada in order to work and support their families. Similarly, some people who live in poorer countries like Guyana, tend to come to Trinidad and Tobago to live and work. Consider the recent influx of Venezuelans into our country. Why do you think they came to Trinidad and Tobago?

18) According to the passage, what is meant by ███████████████?

_____

_____

_____

19a) Do humans and animals migrate for the same reasons?

_____

_____

19b) Explain your answer above.

_____

_____

_____

20) Why do you think Trinidadians would go to America for ▮▮▮▮ when there are great ▮▮▮▮ in Trinidad and Tobago?

_____

_____

21) According to the information in the passage, why do ▮▮▮▮ nationals migrate to Trinidad and Tobago?

_____

_____

22) Give a word from the passage that means: an arrival or entry of large numbers of people.

_____

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

Bobby's Hobby

Bobby likes to hide behind the bushes,
Waiting for some poor soul,
To come up the path unknowing,
Of the terror about to unfold.

He grins and snickers,
At the thought of being naughty.
He likes to pretend,
That the dog is a horsey…
Poor Spotty!

Bobby collects the stinky buggies
That hide among the hedge.
Poor mummy, the screams of horror when
She sees them on the window ledge.

He once got me so good,
I actually froze where I stood,
A shaking leaf I was,
Staring at the huge spider,
Winking at me and covered in black fuzz.

If ever you see Bobby,
Listen to my warning.
Turn and run the other way,
Because wherever Bobby is,
The bugs are sure to be swarming.

Wendy Lutchmansingh

23) Who is the ██████████ in the poem?

_____

24) What would you say is Bobby's hobby?

_____

25a) What do you think Bobby does to █████?

_____

_____

25b) Write the lines from the poem that support your answer above.

_____

_____

26a) What type of person do you think Bobby is? Explain your response.

_____

_____

26b) Write an example of ██████████ found in the poem.

_____

_____

27) What is the mood of the poem?

_____

_____

H) GRAPHIC REPRESENTATION
Study the diagram of the label below, then answer the questions that follow.

100 % cotton
Made in China.
Do not use chlorine bleach.
Do not use iron or any form of heat.
Line dry.
Wash with like colours
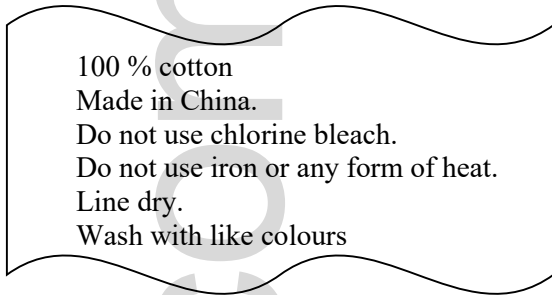
28) Where do you think the label might have been found?

_____

_____

29) What does ████████████████████

_____

_____

30) Why do you think heat is not to be used?

_____

_____

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 school girl won several _____ at the graduation ceremony. (prize)

2) Several _____ on the highway caused a massive traffic pile-up. (■■■■)

3) The _____ received new _____ for the new school term.
(child, spectacles)

B) Write the correct form of the "self" pronoun on the blank spaces.
e.g. Mummy and I painted the house by <u>ourselves</u>.

4) The principal said that ■■, _____, would discipline anyone caught fighting.

5) The house, _____, cost almost two million dollars.

6) Mother told me to cut _____ a slice of the delicious cake.

C) Use the correct form of the verbs in brackets to fill each blank space.
e.g. Max had already <u>eaten</u> his lunch when the bell rang. (eat)

7) Brian _____ a book about cars and boats yesterday. (buy)

8) Jane _____ at her friend's jokes. (■■■■)

9) The expensive vase_____ from the child's hand and broke. (fall)

D) Use the correct form of the verbs in brackets to fill each blank space.
e.g. Mary and Jack were <u>eating</u> pizza for dinner. (eat)

10) The world record in cricket is _____ by Brian Lara. (■■■■)

11) Many children are _____ an allowance by their parents. (give)

12) The school building was _____ by a local architect. (■■■■)

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

13) The ■■■■■ man made a ■■■ donation to the hospital.

14) Many drivers speed recklessly on the wet roads.

15) The bridge is the longest in the country.

F) Rewrite the sentences replacing the underlined contractions with their expanded forms.
e.g. <u>Where's</u> the red bag that was on the table?
   <u>Where is</u> the red bag that was on the table?

16) My brother is the person <u>who's</u> held the record for the past three years.

_____

17) All of us ▮▮▮▮▮▮ leave at once.

_____

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

> The weather of a place is the atmospheric conditions for that place at a particular point in time. These conditions are manifested through sunshine, rain, snowfall or even wind. The weather can change at any point whether it is within minutes, hours or days. The weather might be hot and sunny at one moment then rainy within a few minutes. The weather conditions can even be a combination of more than one so that a rainy day might also be very windy while a sunny day might be humid. In places where there is snow, a snow storm may take several days to pass all the while having heavy snowfall and winds but it will eventually change because it is a part of the weather for that place.
>
> The climate of a place is the atmospheric conditions that have existed there over a long period of time. The climate influences the weather conditions of a place. The climate of a place depends upon its region on the earth which affects its distance from the sun. Climates take a very long time to show any sort of change. In fact, climates are so unchanging that different regions of the earth are distinguished by their climates. Places in regions that are nearer to the equator have tropical climates while places in regions that are nearer to the North and South poles have polar climates. The climate does not change within minutes or hours, days or even years. In the Caribbean, we have a tropical climate which influences the weather conditions so that we experience only two seasons, a dry season and a wet season. This does not change.

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

_____

_____

19) What is the main difference between climate and weather?

_____

_____

_____

20a) Santa lives at the ████████. What type of climate does Santa experience?

_____

_____

20b) What kind of weather conditions do you think are experienced by Jamaica? Explain your answer.

_____

_____

_____

21) Write two pairs of ████████ from the passage.

_____

_____

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

_____

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

| The Silent Frenemy

Long distance heat,
Like soft, sinister laughter,
Kissing our skin,
The pain comes after.

Everything in its path,
Devoured by its voracious mouth,
As it sweeps across the land,
A powerful force without doubt. | Blazing bushes and trees alike,
Like bits of food stuck in its teeth.
Tummy filled with charred destruction,
Settled down to see its victorious feat.

Land bare and empty now,
How quickly a friend became an enemy.
What we once enjoyed on our skin,
Is now really a quiet frenemy.

Wendy Lutchmansingh |

23a) Say what you understand by the term ████████?

_____

_____

23b) What do you think is the silent frenemy in the poem?

_____

24) What do you think is the ▨▨▨▨▨▨▨▨?

_____

_____

25a) To what are the blazing bushes and trees compared?

_____

_____

25b) What do you think is the ▨▨▨▨▨ mentioned in the poem?

_____

_____

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

i) greedy - _____   ii) evil - _____

26b) Write a pair of synonyms from the poem.

_____

27a) Why is the land bare and empty at the end of the poem?

_____

_____

27b) What is the ▨▨▨▨ of the poem?

_____

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

Chapter	Title	Page
1	Mixed Numbers	2
2	Symmetry	26
3	Statistics	37
4	Pictographs	50
5	Review Exercises	64

28) The diagram shows a part of a book.

a) What part of the book is the diagram showing?

_____

b) Explain your response above.

_____

29) If the book has ▉ pages in total, on how many pages are there Review Exercises?

_____

30) From what kind of book was the page most likely taken?

_____