Math Grade 3

1. Circle the letter of the correct answer.

1.1 Which number is 100 more than 6 215?

A 6 115

B 6 315

C 7 215

D 7 115 (1)

1.2 4 512 rounded off to the nearest 100 is…

A 4 000

B 4 600

C 4 500

D 5 000 (1)

1.3 Which answer describes the sequence 3; 6; 9; 12; … in words?

A Multiples of 6

B Factors of 15

C Add 4

D Multiples of 3 (1)

1.4 Which one of the following 2-D shapes is a hexagon?

A

B

C

D

(1)

LIVEWORKSHEETS

1.5 What are the next two numbers in the number sequence below?

1 150; 1 300; 1 450; ...

A 1 500; 1 550

B 1 550; 1 600

C 1 600; 1 750

D 1 600; 1 700 (1)

1.6 Which unit of measurement is used to determine the distance between Johannesburg and Cape Town?

A km

B m

C mm

D cm (1)

1.7 Which one of the 3-D objects below has both a flat surface and a curved surface?

A

B

C

D

(1)

LIVEWORKSHEETS

1.8 Which view of the car is shown?

A Front

B Side

C Top

D Back (1)

1.9 In which shape does the dotted line show symmetry?

A

B

C

D (1)

[9]

2. Fill in > ; < or = to make a correct statement.

(16 + 4) – 20 _____ (20 + 4) – 16 [1]

3. Rewrite the given numbers from the biggest to the smallest.

5 342 , 5 234 , 5 432 , 5 243

_____ [1]

LIVEWORKSHEETS

5. Look at the information in the table below and answer the questions that follow.

5.1 Fill in the amount of change received.

Toy purchased	Cost of toy	Paid with	Change received
	R75,00	R200,00	_____

(2)

5.2 The cost of the toy is R75,00. How much will the toy cost if it is sold for half its price?

(2)

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6. Calculate the answers for questions 6.1 to 6.4.

6.1 7 224 + 1 297

(3)

6.2 3 627 – 1 618

(3)

6.3 39 x 14

(3)

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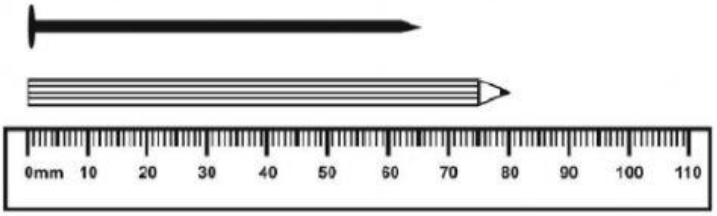
6.4 $248 \div 8$

(3)

[12]

7. Look at the lengths of the various pictures below and answer the questions that follow.



7.1 The length of the pencil is _____mm. (1)

7.2 What is the difference between the length of the pencil and the length of the nail?

_____ (2)

[3]

LIVEWORKSHEETS

8. Look at the picture of the clock face below.

Complete: The time shown on the clock face in the morning is

_____. [1]

9. Study the calendar below and answer the questions that follow.

December 2015

S	M	T	W	Th	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

9.1 Mark and his family will be away on holiday from the 8th of December until the 29th of December. How many weeks will they be away on holiday?

_____ (1)

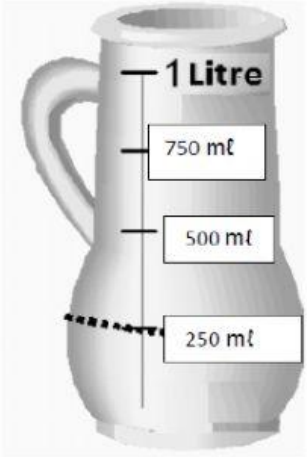
9.2 On what day will the 1st of January 2016 fall?

_____ (1)

[2]

LIVEWORKSHEETS

10. Look at the picture of the water jug below and answer the questions that follow.



10.1 What is the capacity of the water jug?

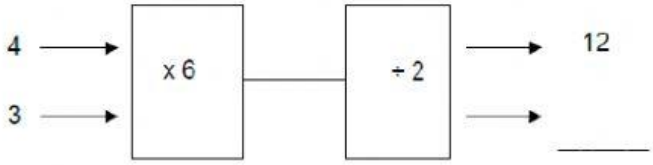
_____ (1)

10.2 Susan poured 250 mℓ of the water from a jug that contained 750 mℓ of water. How many millilitres of water are left in the jug?

_____ (1)

[2]

11. Complete the flow diagram.



[1]

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1 whole			
$\frac{1}{2}$		$\frac{1}{2}$	
$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$

12.1 $\frac{1}{2}$ = $\frac{\quad}{4}$ (1)

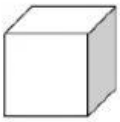
12.2

$\frac{1}{3}$	$\frac{1}{3}$	$\frac{1}{3}$

Shade $\frac{2}{3}$ of the above diagram. (1)

[2]

13. In the 3-D object below the sides of the faces are all equal in length.



13.1 Write down the name of the 3-D object.

_____ (1)

13.2 Name the shape of the shaded part of the 3-D object.

_____ (1)

13.3 How many faces does the 3-D object have? _____ (1)

[3]

LIVEWORKSHEETS