GRADE TWO END OF YEAR SAMPLE TEST

TABLE OF SPECIFICATION: SECTION A

SECTION A – MULTIPLE CHOICE

Section A comprises 30 multiple-choice items covering the five strands of the curriculum. All items are weighted equally and together are worth 30 marks.

STRANDS	Simple Recall/ Knowledge	Use of Knowledge	Mathematical Reasoning	Total # of Items
Number	7 (Ques.3,14,18,19,23,25,27)	7 (Ques.1,2,13,16,17,21,24)	1 (Quest.28)	15
Measurement		4 (Ques. 4,5,9,15)	4 (Ques. 6, 12,29,30)	8
Geometry	2 (Ques. 7, 26)	1 (Ques. 22)	-	3
Algebra	-	1 (Ques. 20)	1 (Ques. 8)	2
Statistics	-	2 (Ques. ,10,11)	0	2
Total # of Items	9	15	6	30

TABLE OF SPECIFICATION: SECTION B

Section B comprises 6 structured questions covering all five strands of the curriculum. Students are required to answer all questions. Items are weighted equally and together are worth 20 marks.

SECTION B

STRANDS	Simple Recall/Knowledge	Use of Knowledge	Mathematical Reasoning	Total # of Marks
Number	-	3 (Ques. 5a, 5c, 6a)	4 (Ques.5b, 6b)	7
Measurement	2 (Ques. 3a, 3b)	2 (Ques. 3c)	-	4
Geometry	-	2 (Ques. 1)	-	2
Algebra	-	-	3 (Ques. 4)	3
Statistics	2 (Ques. 2a, 2b)	2 (Ques.2c, 2d)		4
Total # of Marks	4	9	7	20

SAMPLE END OF YEAR TEST – SECTION A

Grade Two   Mathematics   Sample End of Year Test

Name: _____   Date: _____

SECTION A

CIRCLE THE CORRECT ANSWER FOR EACH OF THE FOLLOWING.

1. Look at the number 195, what is the place value of the 9?

    a) ones

    b) tens

    c) hundreds

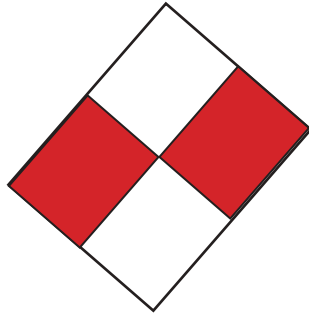   d) thousands

2. What fraction is shaded?
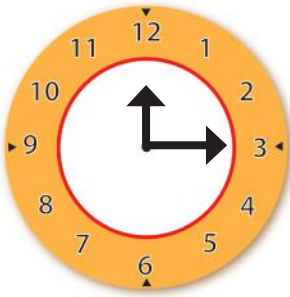
    a) $\dfrac{1}{4}$

    b) $\dfrac{1}{3}$

    c) $\dfrac{1}{2}$

    d) $\dfrac{2}{2}$

3. In the series 15, 20, 25, …. What would the next number be?

    a) 20

    b) 30

    c) 35

    d) 40

4. What time is shown on the clock?

    a) 12:15

    b) 1:15

    c) 12:30

    d) 12:03

Use the table below to answer questions 5 and 6.

July 2011						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

5. What date is the third Thursday of July?

    a) 2th

    b) 21st

    c) 14th

    d) 7th

6. On what day did the month of June end?

    a) Monday

    b) Tuesday

    c) Thursday

    d) Friday

7. What does the diagram show?

a) an open path

b) straight line

c) a closed path

d) a curve
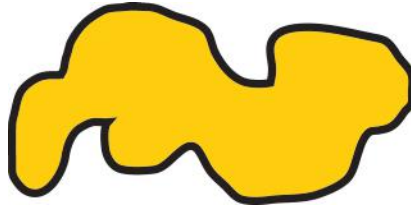
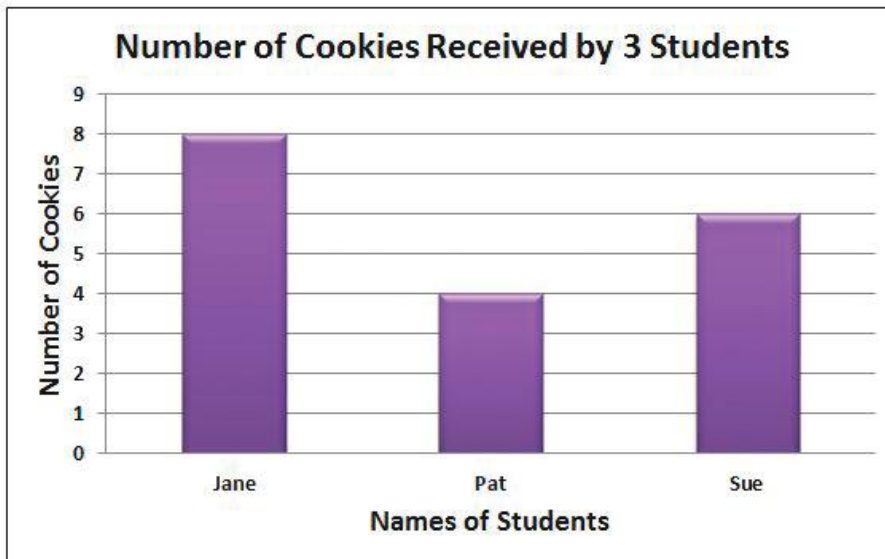8. $10 - \boxed{} = 3$, what is the value of $\boxed{}$?

a) 5

b) 7

c) 8

d) 13

9. What is the approximate length of the line?
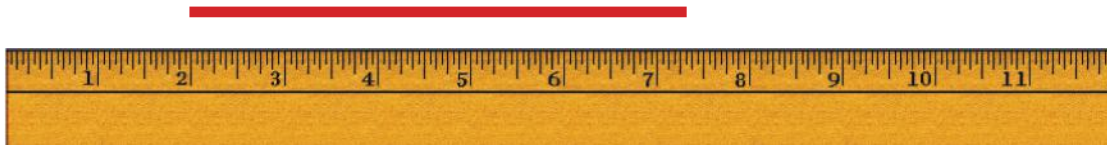
a) 2 cm

b) 5 cm

c) 7cm

d) 12cm

Use the graph below to answer questions 10 – 11.
**The graph shows the number of cookies received by 3 students.**

Number of Cookies Received by 3 Students

10. How many cookies did Jane receive?

   a) 4

   b) 6

   c) 8

   d) 12

11. How many cookies were given out in all?

   a) 4

   b) 6

   c) 8

   d) 18

12. Ron and Don are brothers. Ron weighs 42kg and Don weighs
    48kg. How many kg more than Ron does Don weigh?

   a) 6kg

   b) 42kg

   c) 48kg

   d) 90kg

13. What is $4\frac{1}{2}$ written as an improper fraction?

    a) $\frac{2}{9}$

    b) $\frac{9}{2}$

    c) $\frac{1}{2}$

    d) $\frac{5}{2}$

14. 16 scouts are in a room. 7 scouts are asleep. How many scouts are awake?

    a)   23

    b)   13

    c)   10

    d)   9

15. The game began at 4 o'clock and lasted for half an hour. At what time did it end?

    a)   5 o'clock

    b)   4: 30

    c)   6 o'clock

    d)   5: 30

16. Three eggs cost $45. A small bread costs $58. What is the total cost for 3 eggs and 1 small bread?

    a) $113

    b) $103

    c) $93

    d) $13

17. Mary has 12 cookies. She gives away one-quarter of her share.
    How many cookies did she give away?

    a) 9

    b) 6

    c) 4

    d) 3

18. What fraction of the set is shaded?
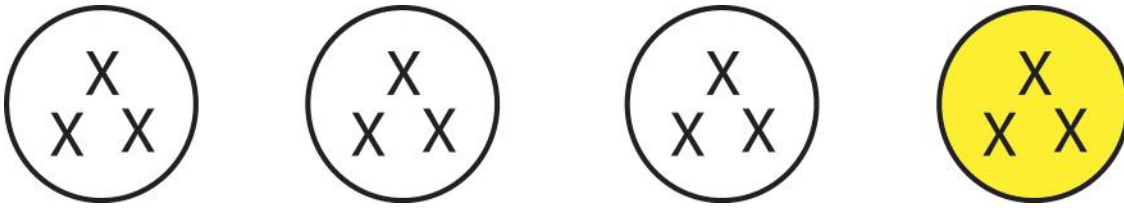
    a) $\dfrac{1}{4}$

    b) $\dfrac{3}{4}$

    c) $\dfrac{1}{12}$

    d) $\dfrac{1}{2}$

19. Insert the correct symbol to make the statement true.

    17 _____ 15

    a) =

    b) >

    c) <

    d) +

20. Sarah has 29 sweets in a bag. Suzan then gives her p number
    of sweets. She now has 44 sweets. How many sweets did Suzan give her?

    a) 15

    b) 19

    c) 25

    d) 73

21. The following can be written as:
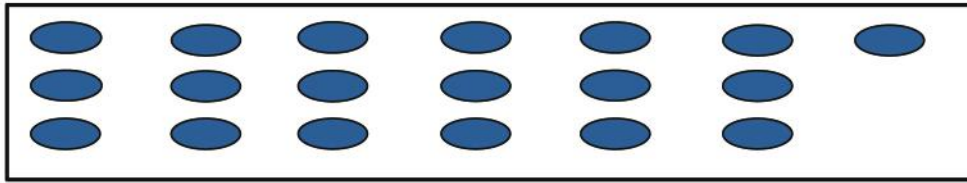
Tens	Ones
1	6

a)

Tens	Ones
1	9

b)

Tens	Ones
2	0

c)

Tens	Ones
9	1

d)

22. Which of the following shows line of symmetry?

a)

b)

c)

d)
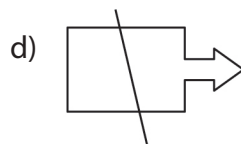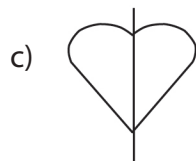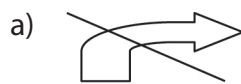
23. What is the value of $\frac{1}{7} + \frac{3}{7}$?

    a) $\frac{4}{7}$

    b) $\frac{4}{14}$

    c) $\frac{2}{7}$

    d) $\frac{2}{14}$
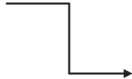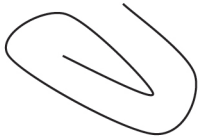
24. What is 145 written in expanded form?

    a) $100 + 4 + 50$

    b) $100 + 4 + 5$

    c) $100 + 40 + 5$

    d) $1 + 4 + 5$

25. Thomas has $185. He spends $ 25. How much money does he have left?

    a) $155

    b) $160

    c) $165

    d) $170

26. Which of the following shows a curved path?

    a)

    b)

    c)

    d)

27. Calculate the value of $\dfrac{8}{9} - \dfrac{6}{9}$

    a) $\dfrac{14}{18}$

    b) $\dfrac{2}{9}$

    c) $\dfrac{14}{9}$

    d) $\dfrac{2}{0}$

28. A cat has 1 nose and 4 legs. Two cats have 2 noses and 8 legs.

How many cats are there if there are 16 legs and 4 noses?

    a) 20

    b) 15

    c) 6

    d) 4

29.

Container A   Container B
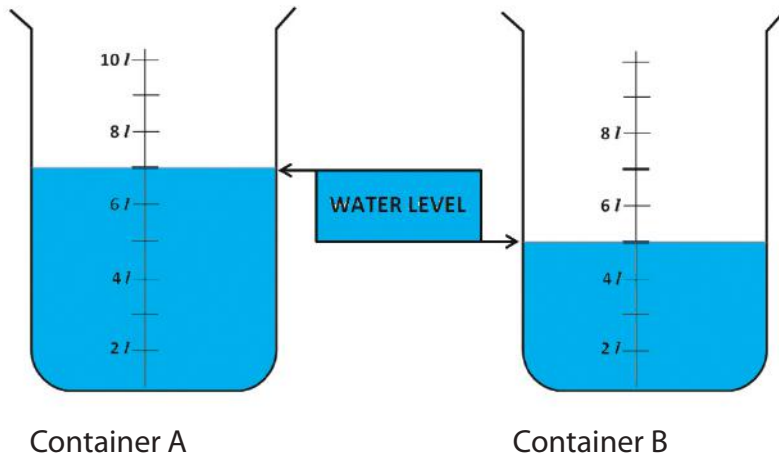
What is the total volume of water in both containers A and B?

a) 10 L

b) 11 L

c) 12 L

d) 14 L

30. The pail can hold _____ litres of water

a) 3 litres

b) 5 litres

c) 7 litres

d) 9 litres
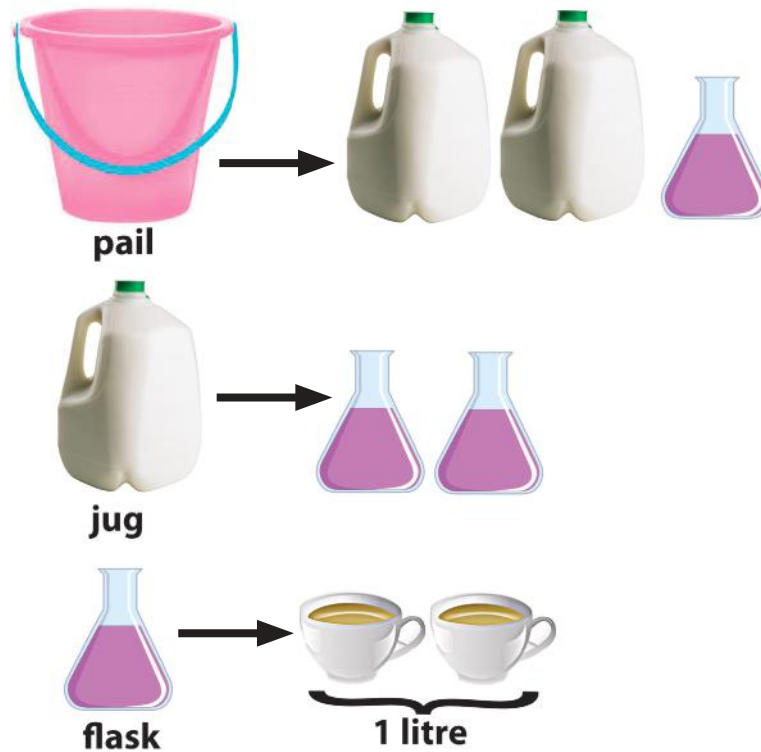
SAMPLE END OF YEAR TEST – SECTION B

Grade Two   Mathematics   Sample End of Year Test

Name: _____   Date: _____

SECTION B

ANSWER ALL QUESTIONS IN THIS SECTION

1.   Study the figure below.

   a) How many ⬜ are on the figure below?   (1 mark)

   _____
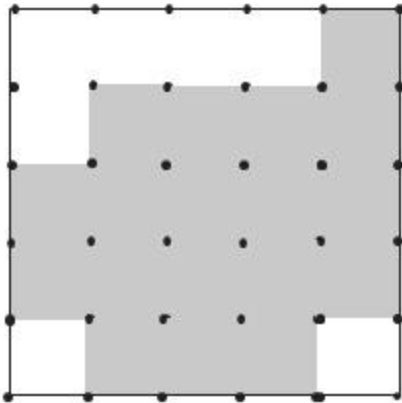
   b) How many more ⬜ are needed to complete the square?   (1 mark)

   _____

2.   The table shows the number of marbles that Shawn and Toni-Ann have.
      Answer the following questions from the table.

Shawn							
Toni-Ann							

represents 1 marble

   a) Shawn has _____ marbles.   (1mark)

   b) Toni-Ann has _____ marbles.   (1 mark)

   c) Toni-Ann has _____ more marbles than Shawn.   (1 mark)

   d) How many marbles do they both have in all? _____   (1 mark)

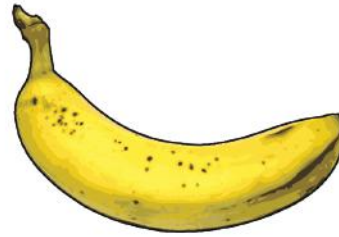3.   Look at the pictures. Answer the questions.
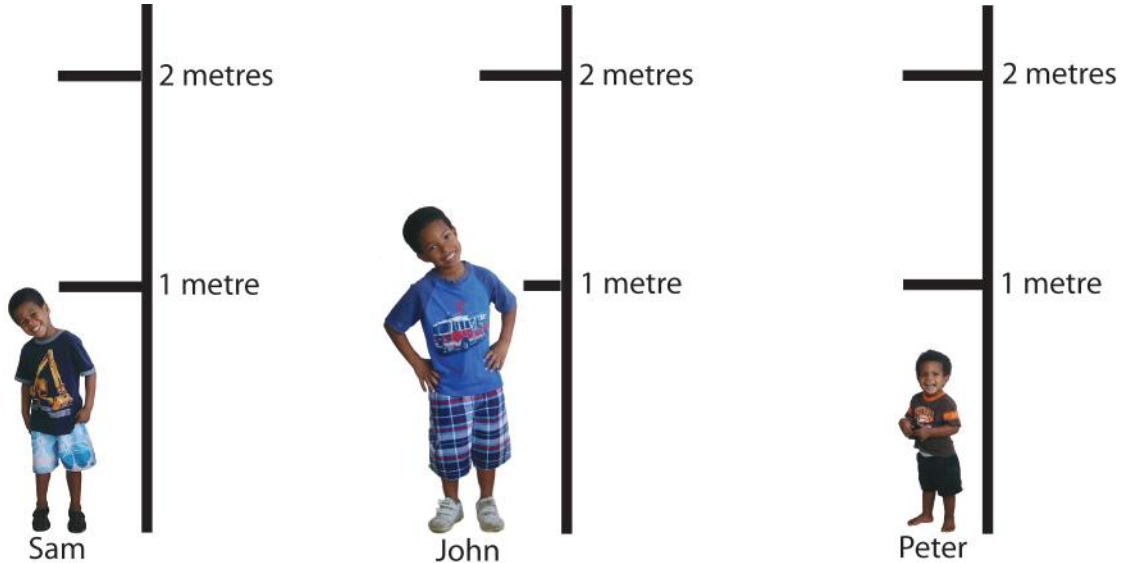
   a) Who is 1 metre tall? _____.   (1 mark)

   b) _____ is shorter than 1 metre   (1 mark)

   c) _____ is shorter than _____ who is taller than _____. (2 marks)

4. Ben had n marbles. His friend Akeem gave him 15 more.
He now has 29 marbles. How many marbles did Ben have before? _____ (3 marks)

5. If you have $50, which two of the items below could you buy? _____

$60

$20

$35

$25

a) I could buy _____ (1 mark)

b) How much change would you have left from the $50?

_____ (2 marks)

c) Which two items could be bought for $95?

_____ (1 mark)

6. Julia packs some cookies into some small and big boxes.

She packs 5 cookies into each small box.

She packs 2 more cookies into each big box than each small box.

a) How many cookies does she pack into 2 small boxes? _____ (1 mark)

b) How many cookies does she pack into 3 big boxes? _____ (2 marks)

SAMPLE END OF YEAR TEST – ANSWER SHEET

Answer Sheet
Grade Two Sample Test

1.	B	16.	B
2.	C	17.	D
3.	B	18.	A
4.	A	19.	B
5.	B	20.	A
6.	C	21.	B
7.	C	22.	C
8.	B	23.	A
9.	B	24.	C
10.	C	25.	B
11.	D	26.	C
12.	A	27.	B
13.	B	28.	D
14.	D	29.	C
15.	B	30.	B