

GRADE ONE END OF YEAR SAMPLE TEST

TABLE OF SPECIFICATION: SECTION A

SECTION A – MULTIPLE CHOICE

Section A comprises 28 multiple-choice items covering the five strands of the curriculum. All items are weighted equally and together are worth 28 marks.

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

TABLE OF SPECIFICATION: SECTION B

SECTION B

Section B comprises 5 structured questions covering four of the five strands of the curriculum. Students are required to answer all questions. Questions are weighted differently giving a total of 12 marks.

STRANDS	Simple Recall/ Knowledge	Use of Knowledge	Mathematical Reasoning	Total # of Marks
Number		5 (Ques. 3, Ques. 4a, 4b)	-	5
Measurement	-	2 (Ques. 2a, 2b)	-	2
Geometry	2 (Ques. 1a, 1b)	-	-	2
Algebra	-	-	-	-
Statistics	1 (Ques. 5a)	2 (Ques. 5b, 5c)		3
Total # of Marks	3	9	0	12

SAMPLE END OF YEAR TEST – SECTION A

Grade One

Mathematics

Sample End of Year Test

Name: _____ Date: _____

SECTION A

CIRCLE THE CORRECT ANSWER FOR EACH OF THE FOLLOWING.

1. Which of these is the numeral six?

- a) 2 b) 5 c) 6 d) 9

2. Which of these two numbers add to make 7?

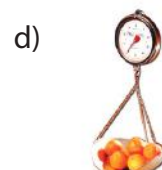
- a) $4 + 4$ b) $4 + 3$ c) $4 + 2$ d) $4 + 1$

3. The  is the _____.



- a) 4th picture
b) 3rd picture
c) 2nd picture
d) 1st picture

4. Which of the following would you use to measure the size of your waist?



5. What is the name of this shape?



- a) triangle b) diamond c) circle d) square

6. $N + 1 = 5$; what is N ?

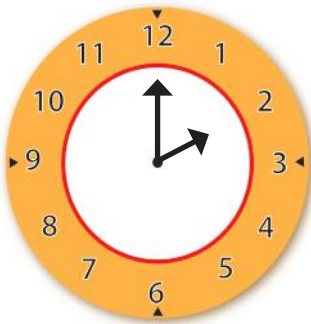
- a) less than 5 b) more than 5 c) 5 d) 1

7. What fraction is shaded?



- a) $\frac{1}{2}$ b) $\frac{1}{4}$ c) $\frac{1}{3}$ d) $\frac{2}{3}$

8. What time is shown on the clock?



- a) 2:12 b) 12:02 c) 2:00 d) 12:00

9. Which is true?

- a) $8 < 7$ b) $6 > 7$ c) $5 < 9$ d) $4 > 4$

10. The diagrams show how sweets are shared among friends.
What fraction does each person receive?



- a) $\frac{2}{2}$
b) $\frac{1}{2}$
c) $\frac{1}{3}$
d) $\frac{1}{4}$
11. Which number is next?
2, 4, 6, _____

- a) 7 b) 8 c) 12 d) 246

12. Which number is missing?
10, 20, 30, _____, 50,

- a) 10 b) 40 c) 60 d) 70

13. The mangoes below can be grouped as:



Tens	Ones
1	2

a)

Tens	Ones
1	3

b)

Tens	Ones
1	4

c)

Tens	Ones
1	5

d)

14. Arrange the numbers 7, 3, 6, 12 from the smallest to the largest.

- a) 3, 6, 7, 12
- b) 3, 12, 7, 6
- c) 3, 7, 6, 12
- d) 12, 7, 6, 3

The table below shows the number of coloured pencils sold in Grade 1B. Using the table, answer questions 15 and 16.

Blue		
Yellow		7
Red		4
Purple		

15. How many blue pencils were sold? a) 9 b) 7 c) 5 d) 4

16. How many purple and red pencils were sold altogether?

- a) 14 b) 13 c) 12 d) 11

17. Which of the following is as tall as this ruler?

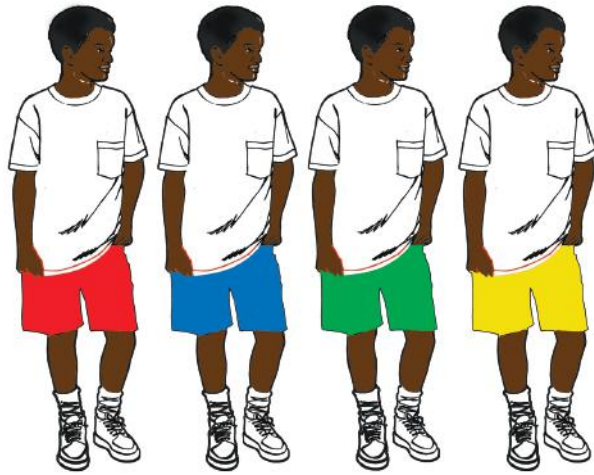


- a) A pencil, approximately 6 inches long.
- b) A blue plastic water bottle with a label that says "water". It is approximately 10 inches tall.
- c) A red pencil cap, approximately 2 inches long.
- d) A blue book, approximately 12 inches tall.

18. Mary had 8 balls. She gave 'n' of them to Sam and had 5 left. Which mathematical sentence shows this?

- a) $8 + n = 5$
- b) $n + 5 = 5$
- c) $8 - n = 5$
- d) $n - 8 = 5$

19. How many socks are needed for the four children?







- a) 16
- b) 8
- c) 6
- d) 4

20. There are 7 cats in a room. 3 are sleeping. The others are playing. How many cats are playing?

- a) 1
- b) 3
- c) 4
- d) 7

21. What should the next picture be?



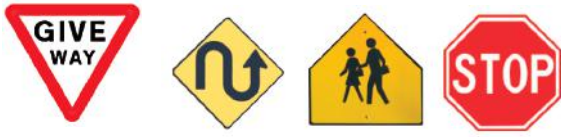
- a) 
- b) 
- c) 
- d) 

Look at the calendar below then answer questions 22 and 23

AUGUST 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			

22. Which day is the 17th of August?
- a) Sunday
 - b) Wednesday
 - c) Friday
 - d) Saturday
23. What will be the first day of the next month?
- a) Thursday
 - b) Sunday
 - c) Tuesday
 - d) Friday
24. What is the chance of Thursday coming before Tuesday in the same week?
- a) certain
 - b) maybe
 - c) imposible
 - d) likely
25. 5 tomato plants are in one row. 6 corn plants are in the same row. How many more corn plants are there than tomato plants?
- a) 1
 - b) 3
 - c) 6
 - d) 11

26. Which position is the stop sign in?



- a) 1st
- b) 2nd
- c) 3rd
- d) 4th

27. Which number is one more than 43?

- a) 41
- b) 42
- c) 44
- d) 45

28. Write 33 in words.

- a) thirty-three
- b) twenty- three
- c) thirteen
- d) three

SAMPLE END OF YEAR TEST – SECTION B

Grade One

Mathematics

Sample End of Year Test

Name: _____ Date: _____

SECTION B

ANSWER ALL QUESTIONS IN THIS SECTION

1. Draw the following plane shapes:

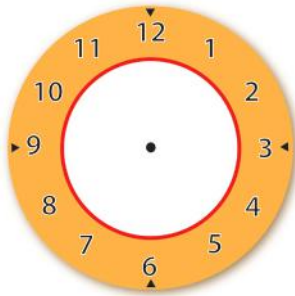
a) Rectangle

b) Triangle

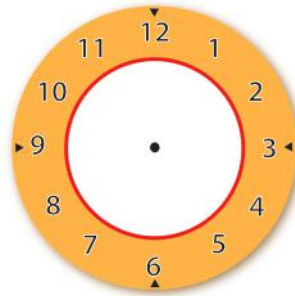
1 (mark)

1 (mark)

2. Show each time on the clock.

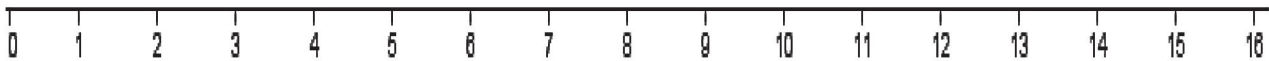


a) 5:00 (1mark)

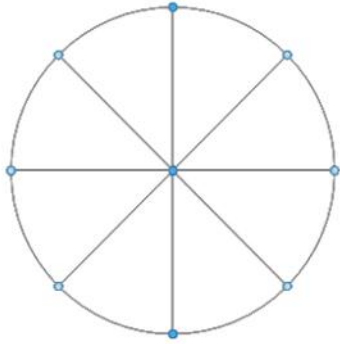


b) Half past 7 (1 mark)

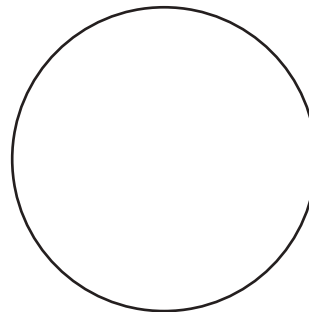
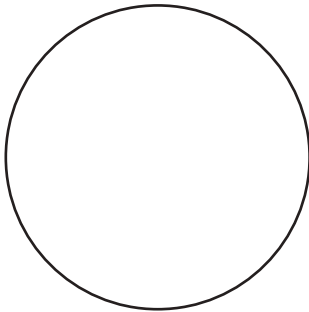
3. Use the number line below to solve $4 + 9$. _____ (2 marks)



4. a) Shade a quarter of the shape below. (1 mark)

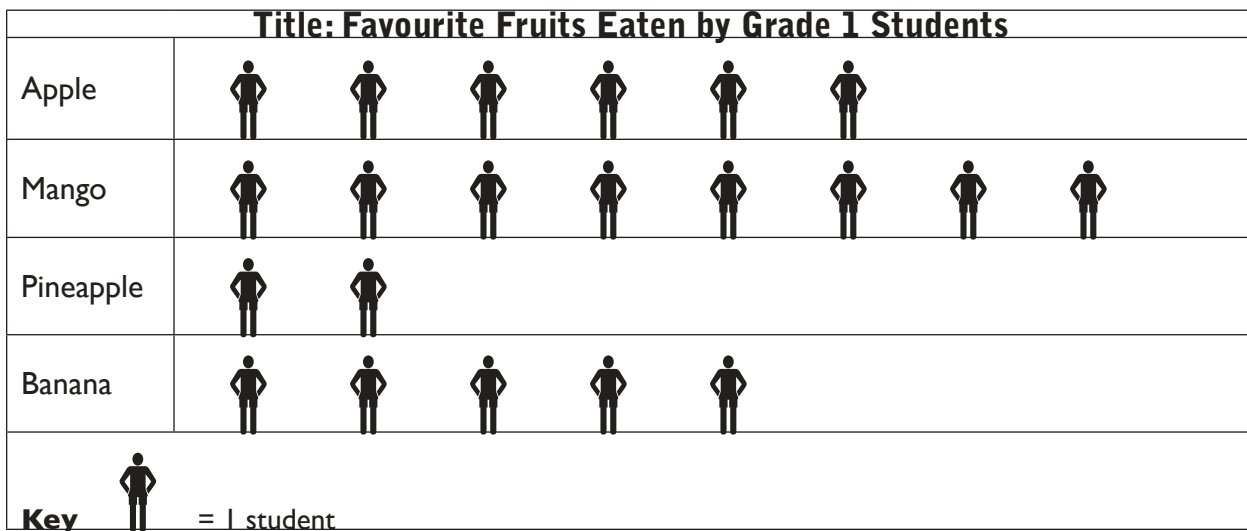


- b) How many $\frac{1}{2}$ are in the two shapes below? (2 marks)



There are _____ halves.

5. Look at the pictograph and answer the following questions.



- a) Which fruit is liked by most Grade 1 students? _____ 1 (mark)
- b) How many more students prefer Apples to Pineapples? _____ (1 mark)
- c) How many students are in Grade 1? _____ (1 mark)

SAMPLE END OF YEAR TEST – ANSWER SHEET

Answer Sheet Grade One Sample Test

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