Maha Bodhi School
2018 End-of-Year Examination
Primary 2
Mathematics

Name : _____ ( )

Class : Primary 2_____

Date : 24 October 2018

Total Duration: 1 h 30 min

INSTRUCTIONS TO CANDIDATES:

1. Do not turn over this page until you are told to do so.
2. Follow all instructions carefully.
3. Answer all questions.
4. Write your answers in this booklet.

Section	Marks Obtained	Max Marks
A		20
B		20
C		10
Total		**50**

Parent's signature: _____

This booklet consists of **18** printed pages.

Section A: Multiple Choice Questions (20 marks)

Questions **1** to **8** carry 1 mark each.
Questions **9** to **14** carry 2 marks each.
For each question, four options are given. One of them is the correct answer. Make your choice (1, 2, 3 or 4) and write your choice in the bracket ( ) provided.

1. How many tens are there in 240?

   (1) 240
   (2) 40
   (3) 24
   (4) 4 ( )

2. In the number 310, what is the value of the digit 3?

   (1) 31
   (2) 30
   (3) 3
   (4) 300 ( )

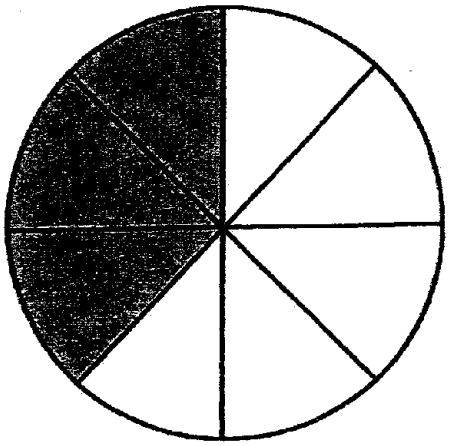
3. ? ÷ 2 = 8

   What is the missing number in the box?

   (1) 16
   (2) 10
   (3) 6
   (4) 4 ( )

Marks: /3

4. What fraction of the circle is shaded?



(1) $\frac{2}{5}$

(2) $\frac{3}{5}$

(3) $\frac{3}{8}$

(4) $\frac{5}{8}$ ( )

Marks: /1

5. The picture graph below shows the number of points 4 groups of pupils have.

Number of Points	
Group A	★★★
Group B	★
Group C	★★★★
Group D	★★★★★
Each ★ represents 4 points.	

How many points does group D have?

(1) 5

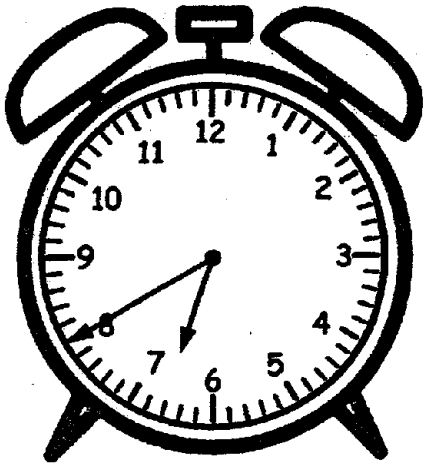
(2) 13

(3) 16

(4) 20 ( )

Marks: /1

6.



What is the time shown on the clock?

(1) 6.40 p.m.

(2) 7.40 p.m.

(3) 8.30 p.m.

(4) 8.35 p.m. ( )

7. There are 4 pupils queueing for food.

Alex is between Bala and Charlene.

Charlene is before Alex.

Dexter is after Bala.

Who is first in the queue?

(1) Alex

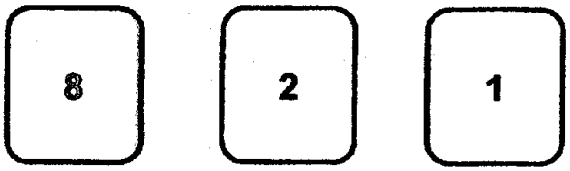
(2) Bala

(3) Charlene

(4) Dexter ( )

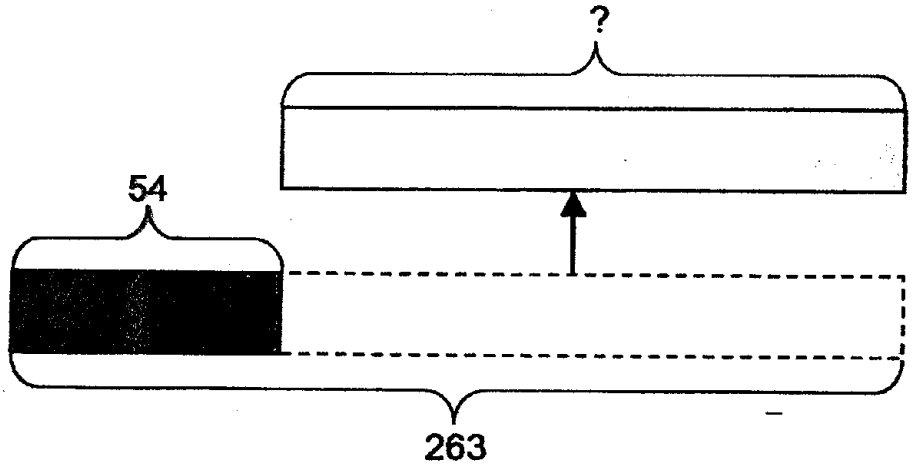
Marks: /2

8. Form the smallest 3-digit odd number using the number cards below. Each digit can only be used once.



(1) 128
(2) 218
(3) 281
(4) 821 ( )

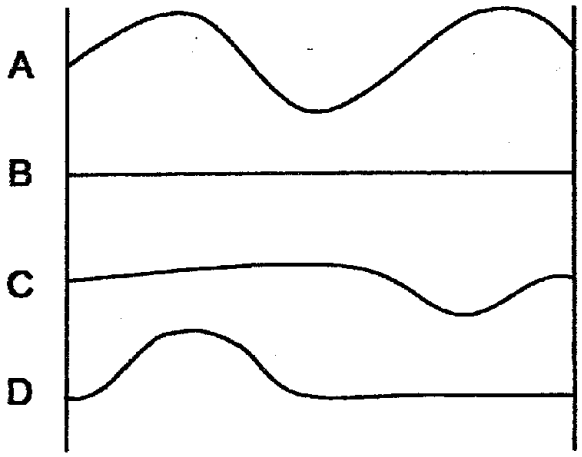
9. What is the missing number in the model shown below?



(1) 209
(2) 211
(3) 219
(4) 317 ( )

Marks: /3

10. Which of the lines, A, B, C or D, is the longest?



(1) A
(2) B
(3) C
(4) D ( )

11. Which one of the following is the same as 5 groups of 3?

(1) 5 + 3
(2) 3 × 5
(3) 3 + 3 + 3
(4) 5 + 5 + 5 + 5 + 5 ( )

Marks: /4

12. $1 - \frac{2}{9} =$?

What is the missing fraction in the box?

(1) $\frac{1}{9}$

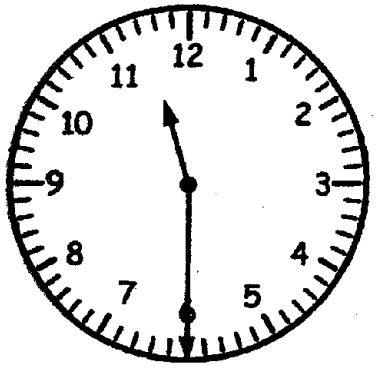
(2) $\frac{3}{9}$

(3) $\frac{7}{9}$

(4) $\frac{8}{9}$ ( )

13. The time is 11.30 a.m.

What time will it be half an hour later?



(1) 11.00 a.m.

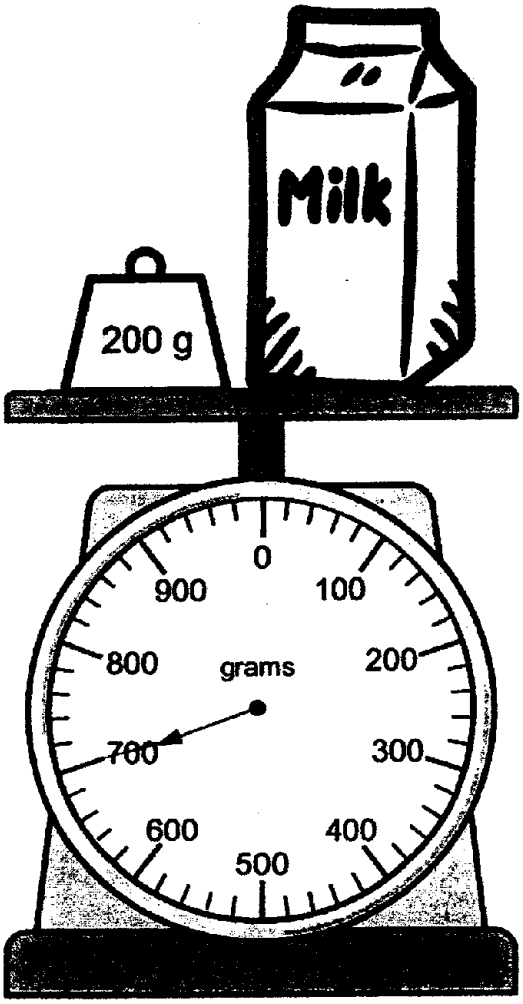
(2) 11.00 p.m.

(3) 12.00 a.m.

(4) 12.00 p.m. ( )

Marks: /4

14. What is the mass of the packet of milk?

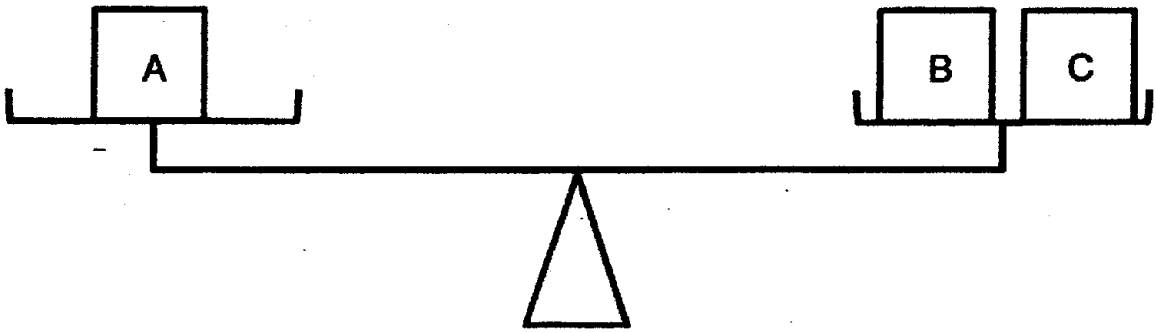


(1) 200 g
(2) 500 g
(3) 700 g
(4) 900 g ( )

Marks: /2

Section B: Open-Ended Questions (20 marks)
Questions **15** to **20** carry 1 mark each.
Questions **21** to **27** carry 2 marks each.

15. Which box is the heaviest?



Answer: Box _____

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16. Use (×) or (÷) to complete the equation.

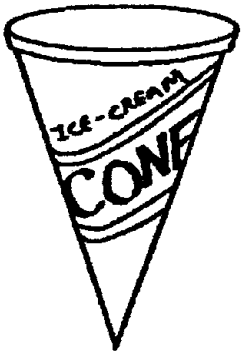
35 ◯ 5 = 7

Marks: ___/2

17. Count and write the amount of money shown below.

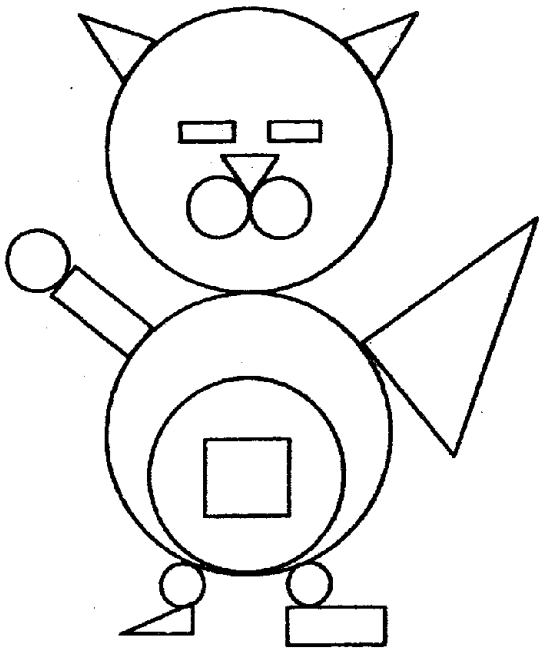
Answer: $ _____

18. Circle the object that is in the shape of a sphere.



Marks: /2

19. How many triangles are there in the figure below?



Answer: _____ triangles

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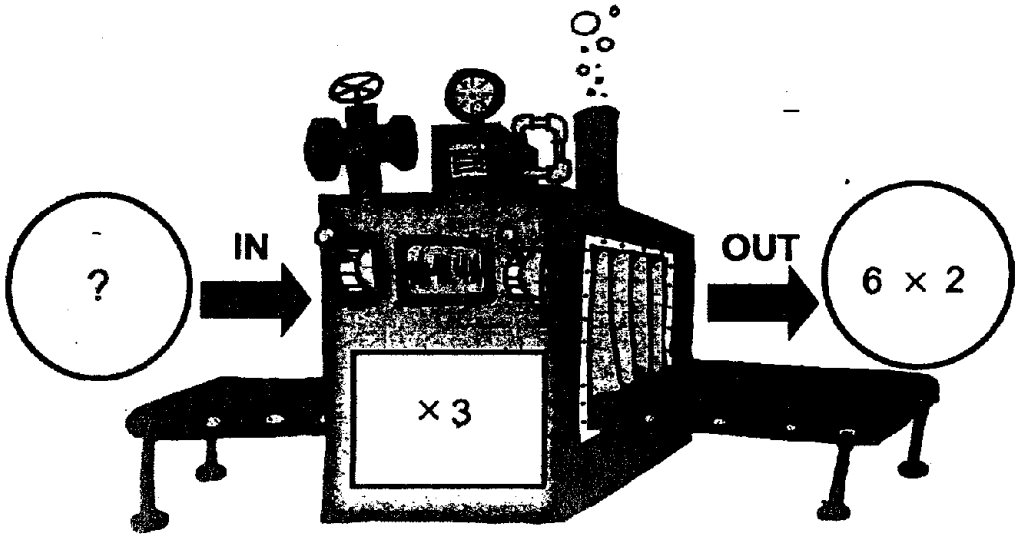
20. A ball went into the number machine as shown below.

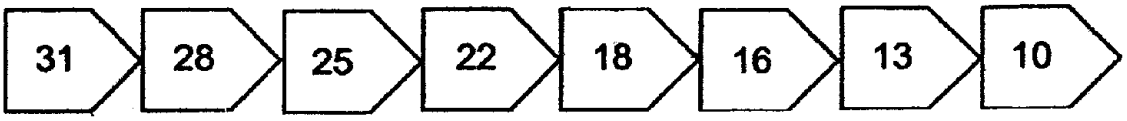
What is the missing number on the ball that went in?



Answer: _____

Marks: ___/2___

21. Circle the number that does not belong in the number pattern.



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22. A chair has 4 legs.
    How many legs do 8 chairs have altogether?

Answer: _____ legs

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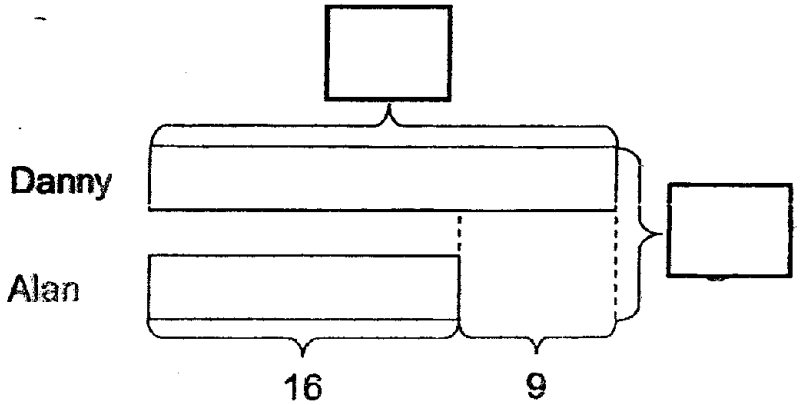
23. Fill in the missing values in the model below.

Alan has 16 balloons.
Danny has 9 more balloons than Alan.
How many balloons do they have altogether?



Marks: /6

24. Sharon, Rauf and Ali shared 27 cupcakes equally.

How many cupcakes did Sharon get?

Answer: _____ cupcakes

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25. Arrange the fractions from the greatest to the smallest.

$\frac{1}{6}$, $\frac{1}{2}$, $\frac{1}{4}$

_____, _____, _____

greatest

Marks: /4

26. The picture graph shows the favourite sport of the pupils in Primary 2 Love.

Favourite Sport

Basketball	☺☺☺☺☺☺☺☺
Frisbee	☺☺☺☺☺☺☺☺☺☺
Rugby	☺☺☺☺☺☺☺
Softball	☺☺☺☺
Each ☺ stands for 2 pupils.	

How many more pupils chose frisbee than softball as their favourite sport?

Answer: _____ pupils

Marks: /2

27. James has only $20.

He wants to buy 3 items from the bookshop.

Which items can he buy?

Tick (✓) the 3 items he can buy.

Storybook	$7	
Pencil Case	$9	
Notebook	$8	
File	$5	

Marks: /2

Section C: Word Problem (10 marks)

Questions **28** to **29** carry 3 marks each.
Question **30** carries 4 marks.
Show your number equations clearly in the space below each question and complete the answer statements.

28. Cindy had 327 stickers.

    She gave away 75 stickers to her friends and 54 stickers to her sisters.

    How many stickers had she left??

Cindy had _____ stickers left.

Marks: /3

29. Timothy has $98.
He has $27 less than Susan.
How much money do the have altogether

They have $ _____.

Marks: /3

ANSWER KEY

YEAR : 2018
LEVEL : PRIMARY 2
SCHOOL : MAHA BODHI SCHOOL
SUBJECT : MATHEMATICS
TERM : SA2

SECTION A

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
3	4	1	3	4	1	3	3	1	1
Q11	Q12	Q13	Q14						
2	3	4	2						

SECTION B

Q15) Box A

Q16) $35 \div 5 = 7$

Q17) $3.50

Q18)

Q19) 5

Q20) 4

Q21) 18

Q22) 32

Q23) Danny: 25 , Altogether: 41

Q24) 9

Q25) $\frac{1}{2}, \frac{1}{4}, \frac{1}{6}$

greatest

Q26) 12

Q27)

Storybook	$7	✓
Notebook	$8	✓
File	$5	✓

SECTION C

Q28) (198)

327 – 75 – 54 = 198

Q29) ($223)

98 + 98 + 27 = 223

THE END