



RED SWASTIKA SCHOOL

2015 END-OF-YEAR EXAMINATION

MATHEMATICS

Name : _____ ()

Class : Primary 2 / _____

Date : 30 October 2015

45 Questions

100 Marks

Duration of Paper : 1 hour 30 minutes

Note:

In this paper, you should have the following:

(a) Page 1 to Page 20

(b) Questions 1 to 45

MARKS	OBTAINED	POSSIBLE
TOTAL		100

Parent's Signature : _____

Section A: 40 marks (2 marks each)

Choose the correct answer and write its number in the brackets provided.

1 In the number 526, the digit '5' stands for _____

- (1) 5
- (2) 15
- (3) 50
- (4) 500

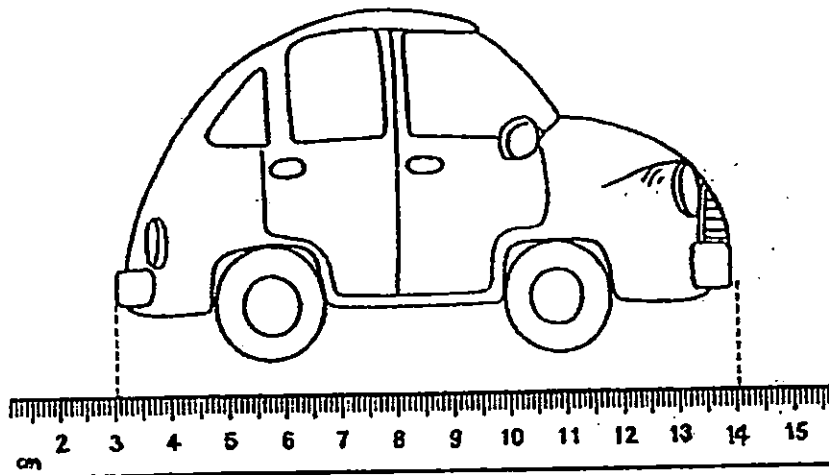
()

2 $3 \times 6 =$ _____

- (1) 9
- (2) 18
- (3) 24
- (4) 36

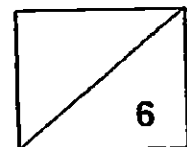
()

3 What is the length of the toy car shown below?

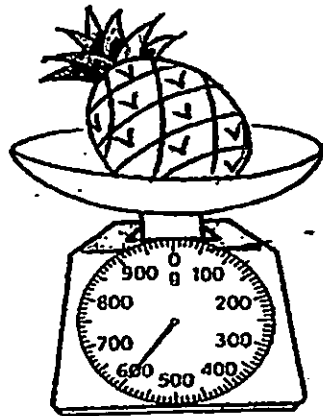


- (1) 10 cm
- (2) 11 cm
- (3) 12 cm
- (4) 14 cm

()



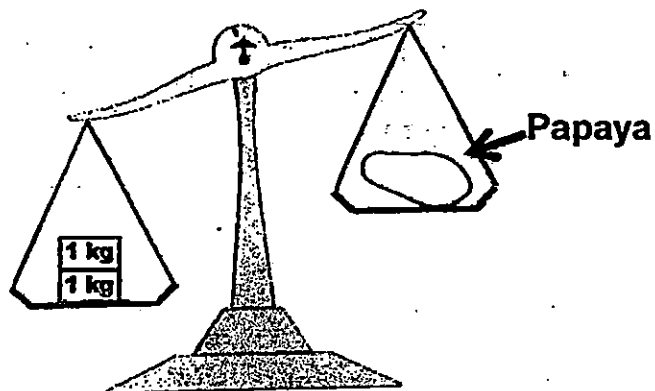
4 The mass of the pineapple is about _____.



- (1) 60 g
- (2) 160 g
- (3) 560 g
- (4) 600 g

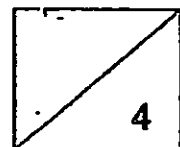
()

5 The mass of the papaya is _____.



- (1) less than 2 kg
- (2) more than 2 kg
- (3) more than 3 kg
- (4) as heavy as 2 kg

()



6 3 p.m. is _____ 4 p.m.

- (1) 30 min before
- (2) 30 min after
- (3) 1 hour before
- (4) 1 hour after

()

7 One two-dollar note can be exchanged for _____ ten-cent coins.

- (1) 20
- (2) 2
- (3) 5
- (4) 10

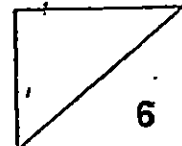
()

8 The total amount of money shown below is _____.



- (1) \$0.85
- (2) \$0.95
- (3) \$1.35
- (4) \$1.50

()



9 Which of the following fractions is the smallest?

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

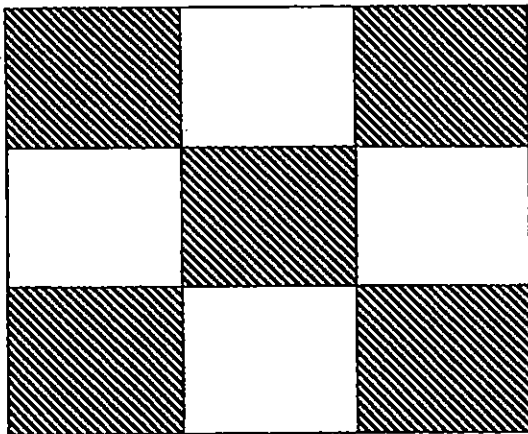
(2) $\frac{1}{3}$

(3) $\frac{1}{4}$

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

()

10 What fraction of the figure is shaded?



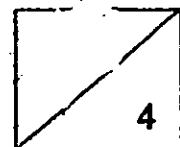
(1) $\frac{4}{5}$

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

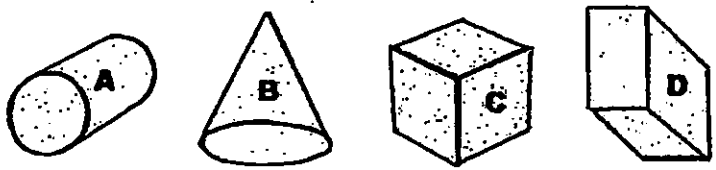
(3) $\frac{5}{4}$

(4) $\frac{5}{9}$

()



11 Which solid has 1 curved face and 2 flat faces?



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

()

12 Which number is 100 less than 867?

- (1) 767
- (2) 857
- (3) 877
- (4) 967

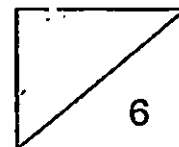
()

13 John draws one  to stand for 4 suns.

How many  must he draw to stand for 28 suns?

- (1) 7
- (2) 8
- (3) 28
- (4) 32

()



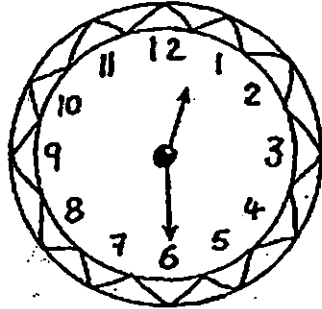
14 Which two items below have a total length of 63 cm?

Item	Length
pencil	15 cm
string	28 cm
ruler	30 cm
book	35 cm

- (1) pencil and string
- (2) string and ruler
- (3) string and book
- (4) book and pencil

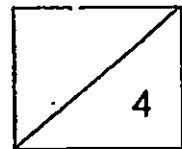
()

15 The clock shown below is 1 hour slow.
What is the actual time?

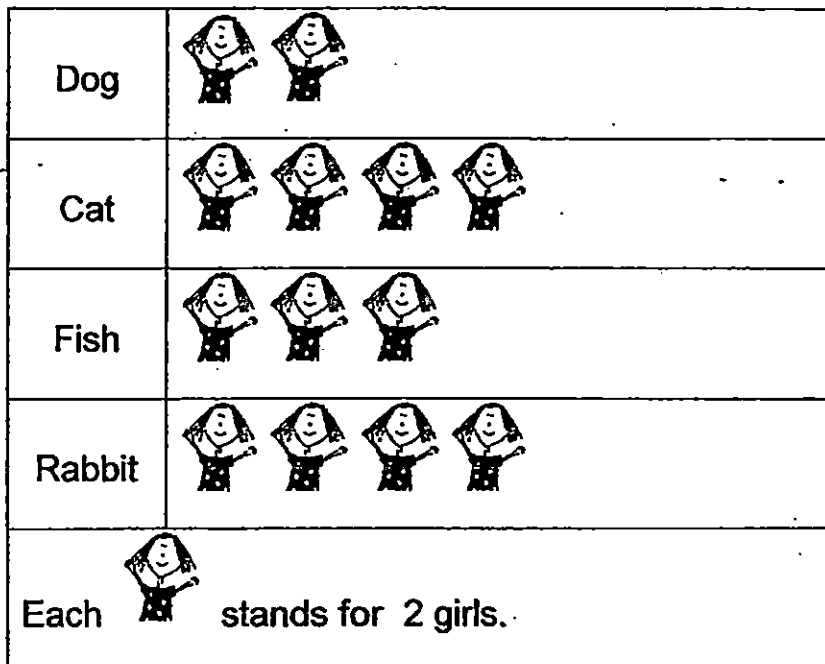


- (1) 1.00
- (2) 1.30
- (3) 11.30
- (4) 12.30

()



The picture graph below shows the number of girls who have different pets. Use it to answer Question 16.



16 The number of girls who have a cat is _____ times the number of girls who have a dog.

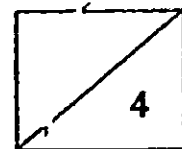
- (1) 1
- (2) 2
- (3) 3
- (4) 4

()

17 How many tens are there in 640?

- (1) 40
- (2) 64
- (3) 640
- (4) 4

()



18 24 sweets were shared equally among 3 boys.
How many sweets did each boy get?

- (1) 27
- (2) 21
- (3) 8
- (4) 4



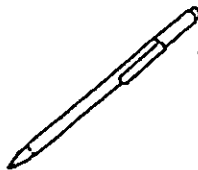

()

19 Mary bought 2 books at \$8 each.
She gave the cashier one fifty-dollar note.
How much change did she receive?

- (1) \$16
- (2) \$34
- (3) \$42
- (4) \$44

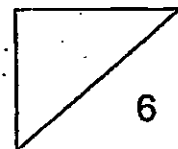
()

20 Bala had \$5.
He bought 2 items and the cashier gave him \$1 change.
Which two items did he buy?

			
book	ruler	pen	eraser
\$2.20	\$0.80	\$1.80	\$1.50

- (1) book and pen
- (2) ruler and book
- (3) eraser and ruler
- (4) book and eraser

()



Section B: 40 marks (2 marks each)

Work out the following sums and write the answers in the spaces provided.

21 Write 940 in words.

Ans : _____

22 Complete the number pattern below.

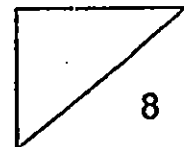
95, 100, _____, 110, 115, _____

23 Subtract 455 from 900.

Ans: _____

24 5 groups of 5 = _____

Ans: _____



25 10 more than 2 hundreds and 3 tens is _____

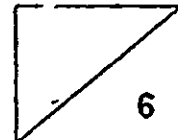
Ans: _____

26 Mary baked some cookies for a party.
She did not bake enough cookies and bought 49 more.
If there were 280 cookies in the end, how many cookies did Mary
bake?

Ans: _____

27 Nurul read some books in 30 days.
She took 5 days to read each book.
How many books did she read in the 30 days?

Ans: _____



- 28 A rope is 200 cm long and a string is 105 cm long.
How much longer is the rope than the string?

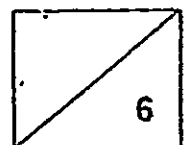
Ans: _____ cm

- 29 Mrs Lim cut a pie into 5 equal pieces.
She gave her two sons 1 piece each.
What fraction of the pie was left?

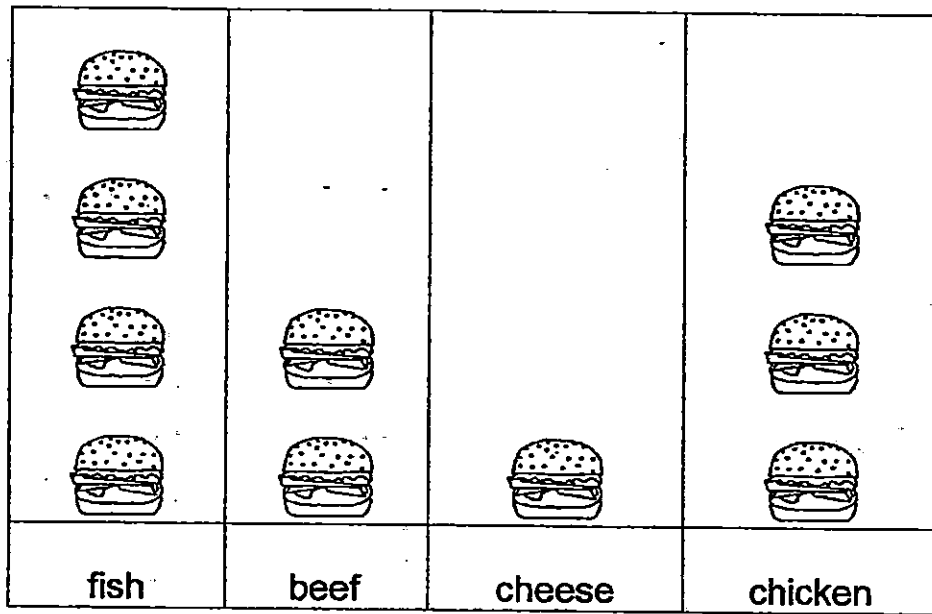
Ans: _____


- 30 I am a number.
I am more than 39 but less than 50.
The digit in the ones place is twice the digit in the tens place.
What number am I ?

Ans: _____



The picture graph below shows the number of burgers bought by some children. Use it to answer Questions 31 and 32.

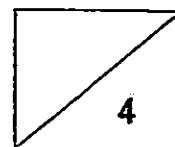


- 31 If there were 30 burgers bought altogether, how many burgers did each  stand for?

Ans: _____

- 32 If each burger cost \$2, how much did the children pay for all the chicken burgers?

Ans:\$ _____



- 33 List all the even numbers between 125 and 133 beginning with the greatest number.

Greatest Smallest

- 34 Fill in the boxes with the digits '2', '4', '6', and '7' to get the greatest answer. Write the answer in the answer blank provided.

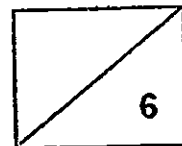
$$\begin{array}{r}
 3 \quad \square \quad \square \\
 + \quad \square \quad \square \\
 \hline
 \\
 \hline
 \end{array}$$

Ans: _____

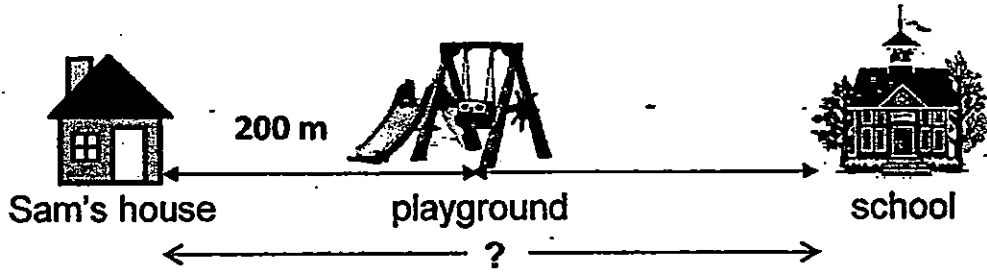
- 35  stand for 24 balls.

How many balls do  stand for?

Ans: _____

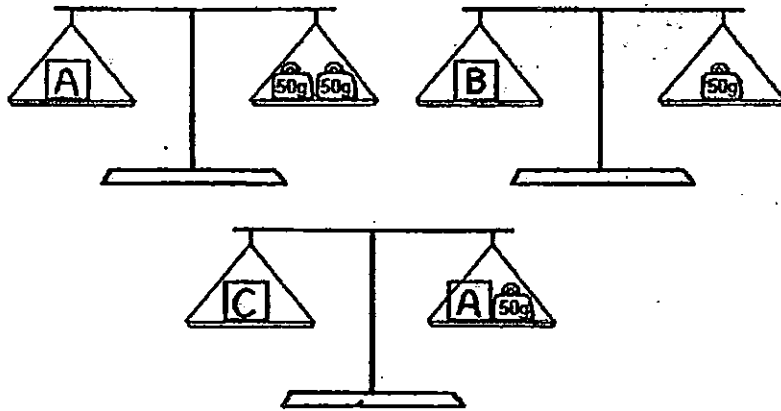


- 36 The distance from Sam's house to the playground is 200 m. The distance from the playground to the school is 50 m more than the distance from Sam's house to the playground. What is the total distance from Sam's house to the school?

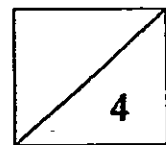


Ans: _____ m

- 37 Look at the pictures below carefully.



- a) Object _____ is the lightest.
 b) Object _____ is the heaviest.



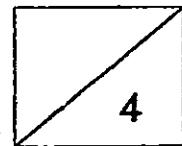
- 38 There were 2 rooms in Mrs Tan's house.
She spent 30 min cleaning each room.
She finished cleaning both rooms at 11 a.m.
What time did she start cleaning the first room?

Ans: _____ a.m.

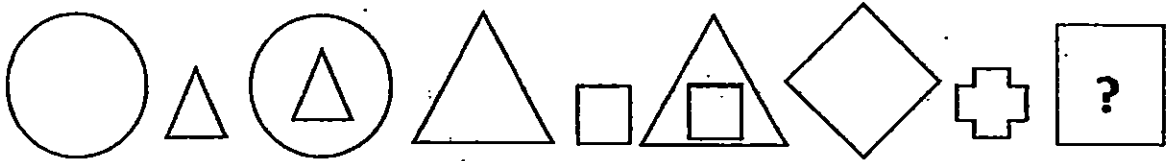
- 39 Mr Tan and Mrs Tan went to the zoo with their 9-year-old son and 2-year old daughter.
How much did the family spend on the tickets altogether?

<u>Entrance fees</u>	
Adult	: \$15
Child (under 12)	: \$6

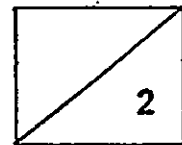
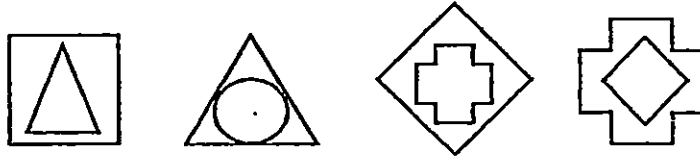
Ans: \$ _____



40 Look at the pattern below. What comes next?



Cross out the next shape in the pattern.



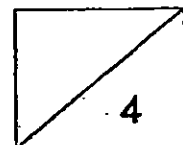
Section C : 20 marks (4 marks each)

Do the following sums. Show your workings and statements clearly.

- 41 Jane has 156 toothpicks.
She has 99 toothpicks fewer than May.
They need a total of 500 toothpicks to build a doll house.

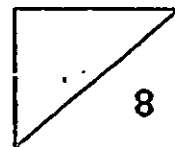
(a) How many toothpicks does May have?

(b) How many more toothpicks do they need to build the doll house?

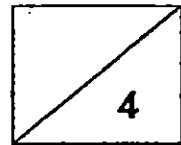


- 42** Emily bought 4 boxes of 8 cookies.
She then gave 15 cookies to her neighbour.
How many cookies did she have left?

-
- 43** After throwing away 58 rotten apples, Mrs Lim bought another 165 new apples.
She has 300 apples in the end.
How many apples did Mrs Lim have at first?



- 44 Mr Tan had 38 stickers.
He gave the stickers equally to some children and had 3 stickers left.
If each child received 5 stickers, how many children were there?



45 Andrew, Bob and Charles shared a cake.

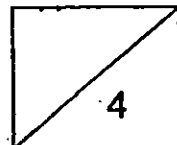
Andrew received $\frac{1}{6}$ of the cake, Bob received $\frac{3}{6}$ of the cake and Charles received the rest.

(a) What fraction of the cake did Andrew and Bob receive altogether?

(b) What fraction of the cake did Charles receive?

END OF PAPER

Please check your work carefully.





EXAM PAPER 2015

LEVEL : PRIMARY 2
SCHOOL : RED SWASTIKA SCHOOL
SUBJECT : MATHEMATICS
TERM : CLASS TEST 2

Q1	Q2	Q3	Q4	Q5	Q6	Q7
3	2	4	4	3	4	4

Q8. 20

Q9. $4 \times 5 = 20$

Q10. 9

Q11. 3

Q12. 32

Q13. 2 tens

Q14. 6

Q15. a) Mrs Goh bought 27 cookies altogether. $\rightarrow 9 \times 3 = 27$
b) Mrs Goh had 12 cookies left. $\rightarrow 27 - 15 = 12$

Q16. a) Jim bought 6 pencils and books each time he went to the bookshop.
 $\rightarrow 2 + 4 = 6$
b) Jim bought 18 pencils and books in February. $\rightarrow 4 + 2 = 6, 6 \times 3 = 18$

Q17. a) Winnie used 8 boxes. $\rightarrow 40 \div 5 = 8$
b) Winnie sold 35 cakes altogether. $\rightarrow 7 \times 5 = 35$

THE END

EXAM PAPER 2015

LEVEL : PRIMARY 2
SCHOOL : RED SWASTIKA SCHOOL
SUBJECT : MATHEMATICS
TERM : END-OF-YEAR EXAMINATION

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
4	2	2	4	1	3	1	3	4	4
Q11	Q12	Q13	Q14	Q15	Q16	Q17	Q18	Q19	Q20
1	1	1	3	2	2	2	3	2	1

Q21. nine hundred and forty

Q22. 105, 120

Q23. $445 \rightarrow 900 - 455 = 445$

Q24. $25 \rightarrow 5 \times 5 = 25$

Q25. $240 \rightarrow 230 + 10 = 240$

Q26. $231 \rightarrow 280 - 49 = 231$

Q27. $6 \rightarrow 30 \div 5 = 6$

Q28. $95 \text{ cm} \rightarrow 200 \text{ cm} - 105 \text{ cm} = 95 \text{ m}$

Q29. $\frac{3}{5} \rightarrow 1 - \frac{1}{5} = \frac{4}{5}$
 $\frac{4}{5} - \frac{1}{5} = \frac{3}{5}$

Q30. 48

Q31. $3 \rightarrow 30 \div 10 = 3$

Q32. $\$18 \rightarrow 9 \times \$2 = \$18$

Q33. 132 (greatest), 130, 128, 126

Q34. $62 + 74$

Q35. $12 \rightarrow 24 \div 2 = 12$

Q36. $450 \text{ m} \rightarrow 200 \text{ m} + 50 \text{ m} = 250 \text{ m}$, $250 \text{ m} + 200 \text{ m} = 450 \text{ m}$

Q37. a) Object B is the lightest. b) Object C is the heaviest.

Q38. 10am

Q39. $\$42 \rightarrow \$15 \times 3 = \$30$, $\$6 \times 2 = \12 , $\$30 - \$12 = \$42$

Q40. *cross the third shape from the left.*

Q41. a) May has 255 toothpicks. $\rightarrow 156 + 99 = 255$

b) They need 89 more toothpicks to build the doll house. $\rightarrow 255 + 156 = 411$,
 $500 - 411 = 89$

Q42. Emily had 17 cookies left. $\rightarrow 4 \times 8 = 32$, $32 - 15 = 17$

Q43. Mrs Lim has 193 apples at first. $\rightarrow 300 - 165 = 135$, $135 + 58 = 193$

Q44. There were 7 children. $\rightarrow 38 - 3 = 35$, $35 \div 5 = 7$

Q45. a) They receive $\frac{4}{6}$ of the cake altogether. $\rightarrow \frac{3}{6} + \frac{1}{6} = \frac{4}{6}$

b) Charles receive $\frac{2}{6}$ of the cake. $\rightarrow \frac{6}{6} - \frac{4}{6} = \frac{2}{6}$

THE END

