



RED SWASTIKA SCHOOL

2013 END-OF-YEAR EXAMINATION

MATHEMATICS

Name : _____ ()

Class : Primary 2 / _____

Date : 29 October 2013

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 18

(b) Questions 1 to 45

MARKS	OBTAINED	POSSIBLE
TOTAL		100

Parent's Signature :

Section A: 40 marks (2 marks each)

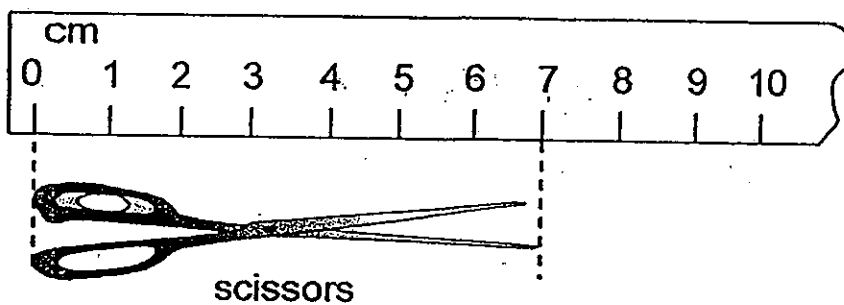
Choose the correct answer and write its number in the brackets provided.

1 $300 + 50 + 6 = \underline{\hspace{2cm}}$.

- (1) 356
- (2) 365
- (3) 806
- (4) 860

()

2 What is the length of the scissors below?



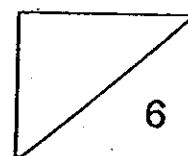
- (1) 1 cm
- (2) 6 cm
- (3) 7 cm
- (4) 8 cm

()

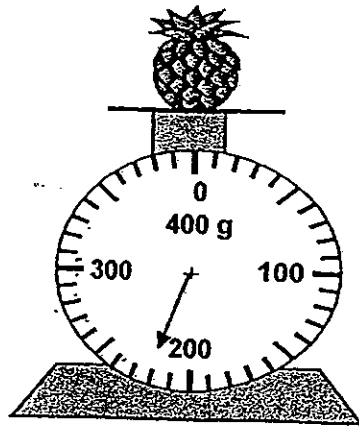
3 3 groups of 7 = $\underline{\hspace{2cm}}$.

- (1) 7
- (2) 10
- (3) 21
- (4) 37

()



- 4 What is the mass of the pineapple below?



- (1) 200 g
- (2) 202 g
- (3) 210 g
- (4) 220 g

()

- 5 Miss Ho has 2 twenty-cent coins and 3 ten-cent coins in her purse. How much money does she have?

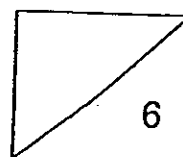
- (1) 50¢
- (2) 20¢
- (3) 30¢
- (4) 70¢

()

- 6 Which of the following shows the greatest amount of money?

- (1) \$55.30
- (2) \$52.80
- (3) \$55.45
- (4) \$52.95

()



7 $\frac{1}{8} + \frac{4}{8} = \square$

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

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

(3) $\frac{3}{16}$

(4) $\frac{5}{16}$

()

8 What fraction of the figure below is shaded?



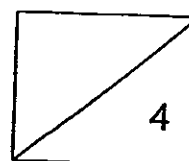
(1) $\frac{3}{7}$

(2) $\frac{4}{7}$

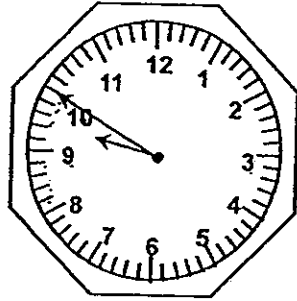
(3) $\frac{5}{7}$

(4) $\frac{6}{7}$

()



- 9 The time shown on the clock below is _____.

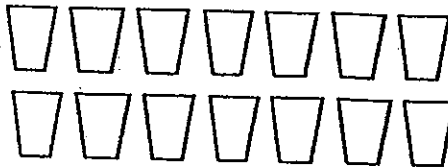


- (1) 9.10
- (2) 9.50
- (3) 10.10
- (4) 10.50

()

- 10 Mrs Lee has 4 bottles. She uses all the water in the bottles to fill up some cups. Which bottle has 4 cups of water fewer than Bottle C?

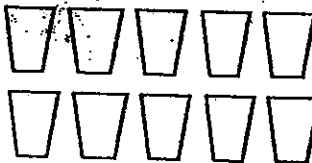
Bottle A



Bottle B



Bottle C

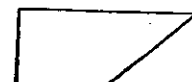


Bottle D

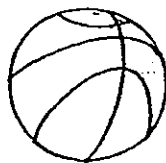


- (1) A
- (2) B
- (3) C
- (4) D

()



11 The ball below has _____ flat surface/s.



- (1) 1
- (2) 2
- (3) 3
- (4) 0

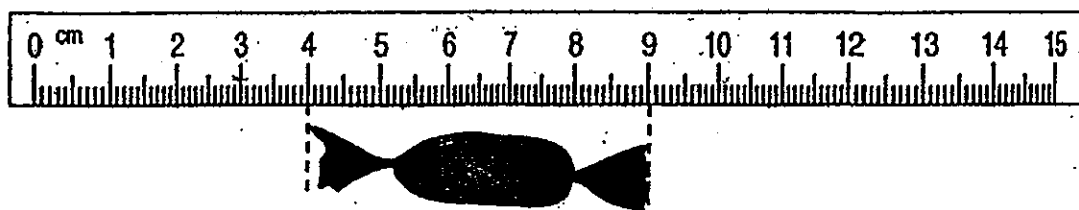
()

12 Subtract 2 hundreds from 655 is _____.

- (1) 455
- (2) 635
- (3) 653
- (4) 855

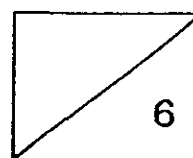
()

13 What is the length of the sweet below?



- (1) 13 cm
- (2) 9 cm
- (3) 5 cm
- (4) 4 cm

()



14 6 fours = eights

What is the missing number in the box?

- (1) 24
- (2) 2
- (3) 3
- (4) 4



















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15 A show started at 11.00 a.m.
It ended 40 minutes later. What time did it end?

- (1) 10.20 a.m.
- (2) 10.20 p.m.
- (3) 11.40 a.m.
- (4) 11.40 p.m.

()

16 The picture graph below shows the number of stamps four children collected in a month.

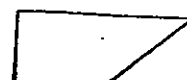
Mina	     
Jack	  
Leo	    
Karen	   

Each  stands for 5 stamps.

How many more stamps did Leo collect than Jack?

- (1) 8
- (2) 2
- (3) 10
- (4) 40

()



17 What is the missing number in the blank?

267, 287, 327, _____, 467, 567

- (1) 337
- (2) 347
- (3) 367
- (4) 387

()

18 $30 \div 3$ has the same answer as $\times 5$

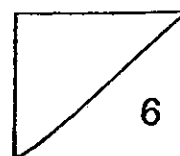
- (1) 10
- (2) 2
- (3) 3
- (4) 4

()

19 $-\frac{2}{9} - \frac{3}{9} = \frac{2}{9}$

- (1) $\frac{6}{9}$
- (2) $\frac{7}{9}$
- (3) $\frac{8}{9}$
- (4) $\frac{9}{9}$

()



20 Which of the following is **smaller** than $\frac{2}{10}$?

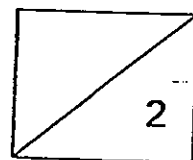
(1) $\frac{2}{5}$

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

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

(4) $\frac{2}{12}$

()



Section B: 40 marks (2 marks each)

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

21 Write 5 hundreds 9 tens 7 ones in numerals.

Ans: _____

22 Subtract 66 from 278.

Ans: _____

23 $20 \div 2 =$ _____

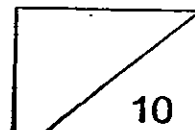
Ans: _____

24 $\frac{2}{11} + \frac{6}{11} =$

Ans: _____

25 2 tens more than 645 is _____

Ans: _____



26 Add 1 ten 5 ones to 705.

Ans: _____

27 A chocolate bar is 15 cm long. A lollipop is 9 cm long. What is the total length of the two items?

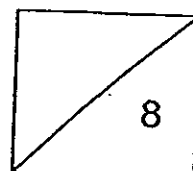
Ans: _____ cm

28 $5 \times 6 = \square + 10 + 10$

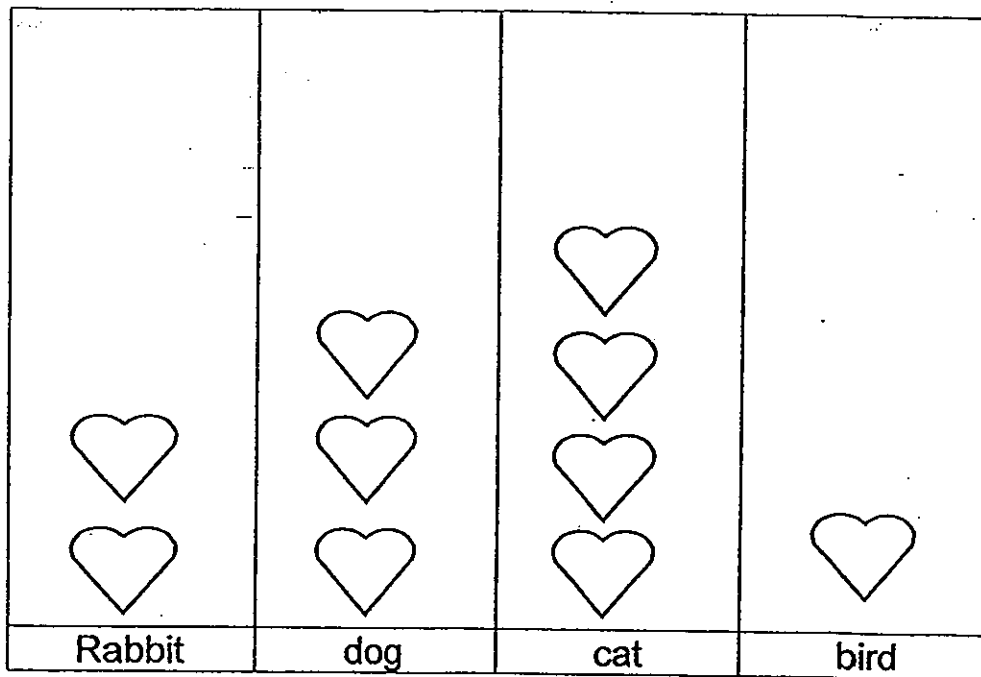
Ans: _____

29 How many tenths are there in 1 whole?

Ans: _____



- 30 The picture graph below shows the number of pets sold in a day.



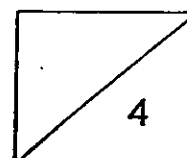
Each  stands for 4 pets

How many pets were sold altogether?

Ans: _____

- 31 4 hundreds 2 tens and 4 ones less than 700 is _____.

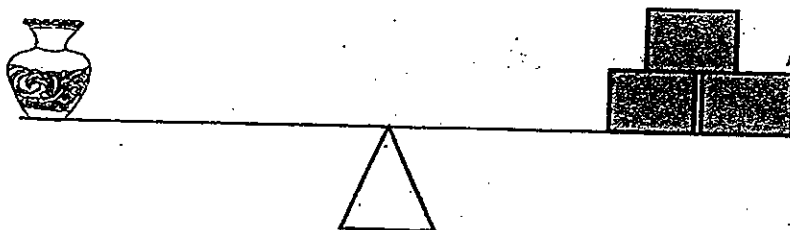
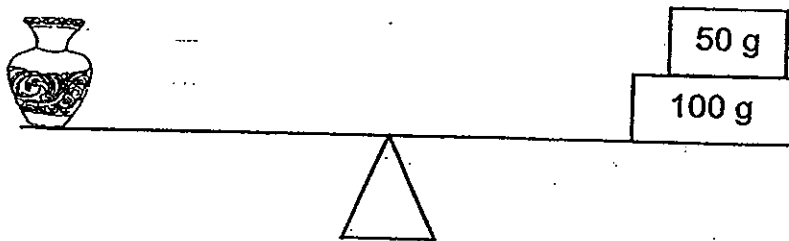
Ans: _____



- 32 The sum of three numbers is 854. If the first two numbers are 325 and 276, what is the third number?

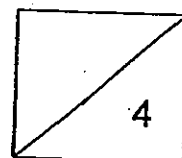
Ans: _____

- 33 Study the diagrams below carefully.



What is the mass of each  ?

Ans: _____ g



34 If $\heartsuit \times \heartsuit = 9$,

$\smiley \div \heartsuit = 10$

$\smiley + \smiley = \boxed{?}$

What is the missing number in the box?

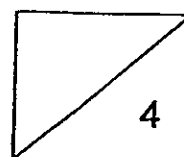
Ans: _____

- 35 Kim has the following amount of money. How much does she have? Write in two different ways.

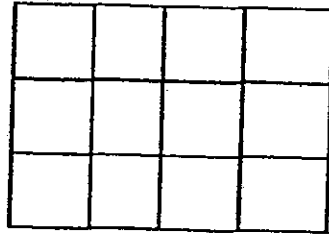


Ans (a): \$ _____

(b): _____¢



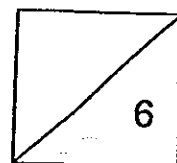
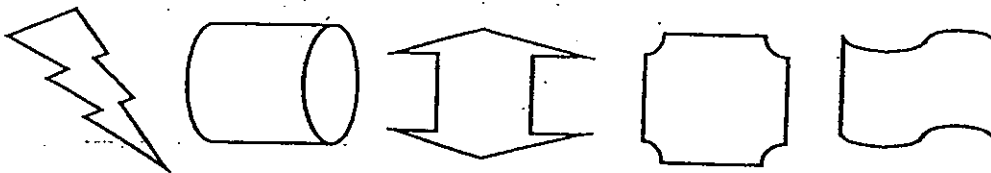
- 36 Shade $\frac{1}{3}$ of the figure below.






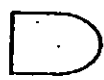
- 37 A cleaner goes to work at 5.25 a.m. every day. He takes 15 minutes to walk to his work place. At what time does he reach his work place?

Ans: _____ a.m.


- 38 Cross out the figures which have both straight lines and curves.



- 39 The picture graph below shows the number of four types of cookies a baker baked in a week.

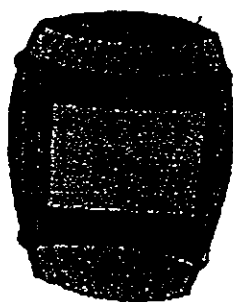
	Number of cookies baked
Chocolate	
Vanilla	
strawberry	
Mint	
Each  stands for 10 cookies	

The baker baked 30 **more** mint cookies than vanilla cookies.
How many mint cookies did he bake?

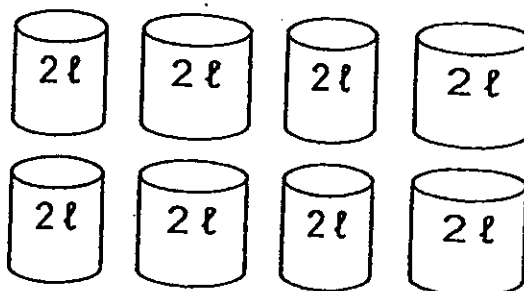
- (a) Draw the correct number of  in the graph to show the number of mint cookies.
- (b) Write the number of mint cookies in the blank below.

Ans: _____

40



barrel



The barrel can hold _____ l of water when it is **half** full.

Ans: _____ l

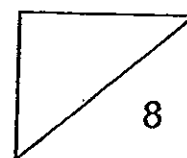


Section C : 20 marks (4 marks each)

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

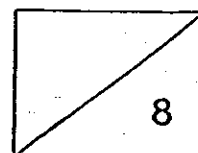
- 41 Sheena has 651 beads. She gives 125 beads to Mina.
Then Sheena buys another 87 beads. How many beads
does Sheena have in the end?

-
- 42 A van has 4 tyres and a motorcycle has 2 tyres. How
many tyres do 3 vans and 2 motorcycles have?



- 43 Box A contains 152 cards. Box B contains twice as many cards as Box A. How many cards are there in the two boxes?

-
- 44 Mr Pan had 300 sweets. He gave 5 sweets to each of his 10 pupils. How many sweets had he left?



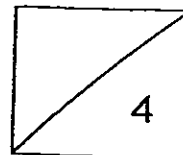
- 45 Lisa ate $\frac{4}{7}$ of the pizza and Mary ate $\frac{1}{7}$ of the pizza. Ben ate the rest of the pizza:

(a) How much less of the pizza did Mary eat than Lisa?

(b) What fraction of the pizza was eaten by Ben?

END OF PAPER

Please check your work carefully.



Answer Ke

EXAM PAPER 2013

SCHOOL : RED SWASTIKA SCHOOL

SUBJECT : PRIMARY 2 MATHEMATICS

TERM : SA2

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

Q18	Q19	Q20
2	2	4

Section B

Q21) 597

Q22) 212

Q23) 10

Q24) 8/11

Q25) 665

Q26) 690

Q27) 24cm

Q28) 10

Q29) 10

Q30) 40

Q31) 276

Q32) 253

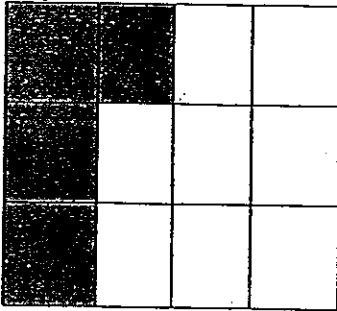
Q33) 50g

Q34) 60

Q35) a) \$3.60

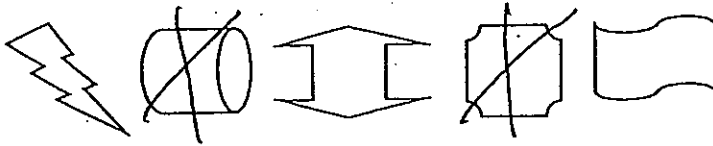
b) 360¢

Q36



Q37) 5:10am

Q38)



Q39) ^{b)} 40 *q* D D D D
Q40) 8 L

Section C

Q41) $651 - 125 = 526$
 $526 + 87 = 613$ (Ans)

Q42) $4 \times 3 = 12$
 $2 \times 2 = 4$
 $12 + 4 = 16$ (Ans)

Q43) $152 + 152 = 304$
 $304 + 152 = 456$ (Ans)

Q44) $5 \times 10 = 50$
 $300 - 50 = 250$ (Ans)

Q45) a) $\frac{4}{7} - \frac{1}{7} = \frac{3}{7}$ (Ans)
b) $\frac{3}{7} + \frac{4}{7} + \frac{1}{7} = \frac{7}{7}$
 $\frac{7}{7} - \frac{4}{7} - \frac{1}{7} = \frac{2}{7}$ (Ans)