



RED SWASTIKA SCHOOL

2012 END-OF-YEAR EXAMINATION

MATHEMATICS

Name : _____ ()

Class : Primary 2 / _____

Date : 1 November 2012

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 : _____

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Section A: 40 marks (2 marks each)

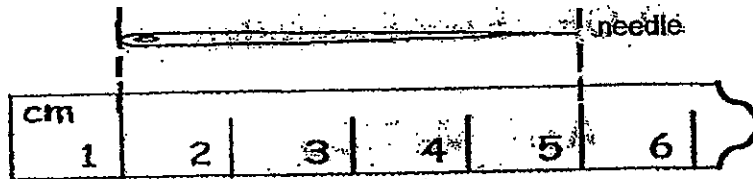
Choose the correct answer and write its number in the brackets provided.

1 $605 = \underline{\hspace{2cm}}$

- (1) $60 + 5$
- (2) $60 + 50$
- (3) $600 + 5$
- (4) $600 + 50$

()

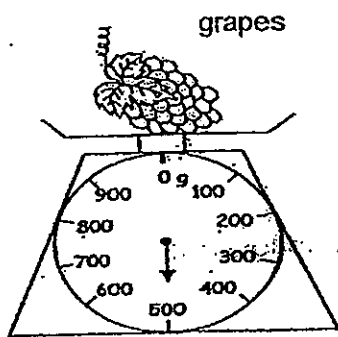
2. What is the length of the needle below?



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

()

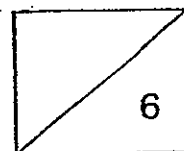
3



The mass of the bunch of grapes is g.

- (1) 450
- (2) 500
- (3) 550
- (4) 600

()



4 $28 \div 4 =$ _____

- (1) 6
- (2) 7
- (3) 24
- (4) 32

()

5 175¢ has the same value as _____

- (1) \$1.75
- (2) \$17.05
- (3) \$17.50
- (4) \$175.00

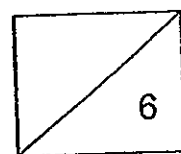
()

6 What is the amount shown below?



- (1) 65¢
- (2) 75¢
- (3) 85¢
- (4) 95¢

()



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7 $\frac{1}{5}$ and _____ make 1 whole.

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

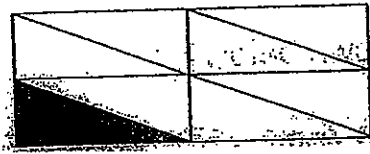
(2) $\frac{2}{5}$

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

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

()

8 What fraction of the figure below is shaded?



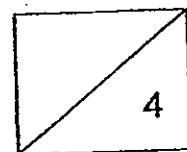
(1) $\frac{1}{4}$

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

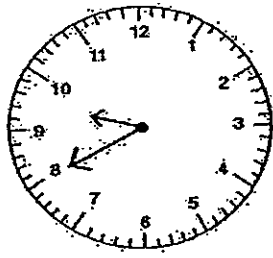
(3) $\frac{1}{8}$

(4) $\frac{7}{8}$

()



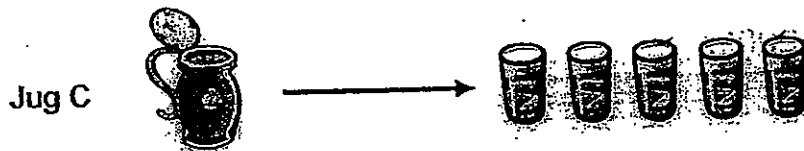
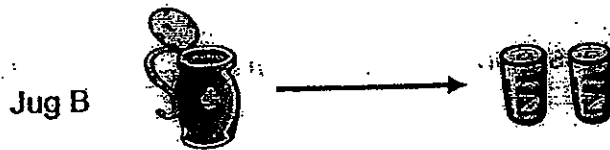
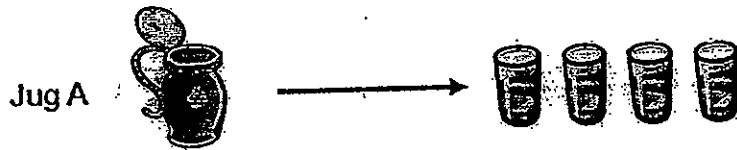
9 The time shown on the clock below is _____.



- (1) 8.10
- (2) 8.50
- (3) 9.08
- (4) 9.40

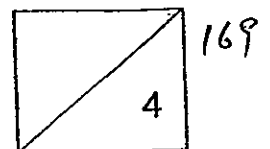
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10. Tim fills similar glasses with all the water from Jugs A, B, C and D. Which jug has the least amount of water?

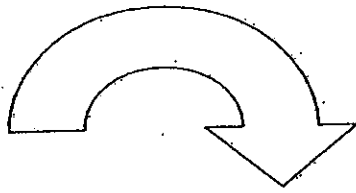


- (1) A
- (2) B
- (3) C
- (4) D

()



11 The figure below is formed by _____ curves.



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

()

12 $347 + 13 \text{ ones} =$ _____ tens

- (1) 36
- (2) 46
- (3) 360
- (4) 460

()

13 The height of a classroom door is about _____ high.

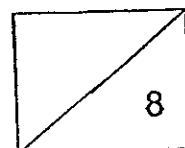
- (1) 2 m
- (2) 20 cm
- (3) 20 m
- (4) 200 m

()

14 We can divide 18 cookies equally into _____.

- (1) 2 groups of 4
- (2) 4 groups of 5
- (3) 6 groups of 3
- (4) 6 groups of 5

()

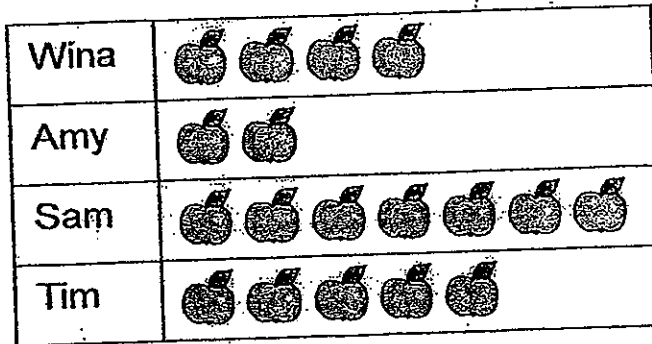


15 1 hour before 5 o'clock in the afternoon is _____.

- (1) 4.00 a.m.
- (2) 4.00 p.m.
- (3) 6.00 a.m.
- (4) 6.00 p.m.

()

16 The picture graph below shows the number of apples four children ate in a week.

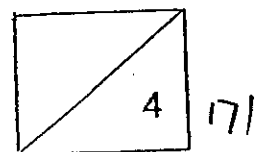


Each  stands for 4 apples.

How many apples did Amy and Wina eat in all?

- (1) 6
- (2) 8
- (3) 16
- (4) 24

()



17 What is the missing number in the blank?

136, 146, _____, 196, 236, 286

- (1) 147
- (2) 156
- (3) 166
- (4) 176

()

18 9 threes = $3 \times 3 \times$

- (1) 27
- (2) 2
- (3) 3
- (4) 9

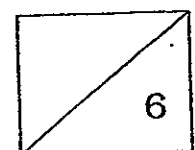
()

19 $1 - \frac{1}{7} -$ $= \frac{3}{7}$

What is the missing fraction in the box above?

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

()



20 Which of the following is greater than $\frac{1}{8}$?

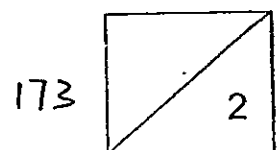
(1) $\frac{1}{7}$

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

(3) $\frac{1}{11}$

(4) $\frac{1}{12}$

()



Section B: 40 marks (2 marks each)

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

21 In the number 787, the value of the digit 8 is _____.

Ans: _____

22 $564 + 90 =$ _____

Ans: _____

23 $24 \div 3 =$ _____

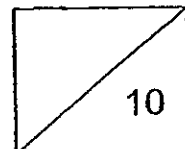
Ans: _____

24 $\frac{1}{10} + \frac{3}{10} + \frac{1}{10} =$

Ans: _____

25 Write 4 hundreds and 3 ones in numerals.

Ans: _____



26 Subtract 3 tens from 677.

Ans: _____

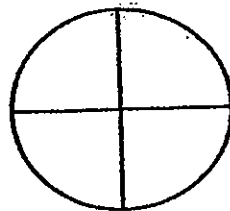
27 A blue pencil is 12 cm long. A red pencil is 8 cm long. How much shorter is the red pencil than the blue pencil?

Ans: _____ cm

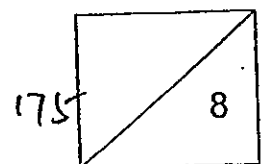
28 $5 \times 5 = \underline{\quad\quad} + 15$

Ans: _____

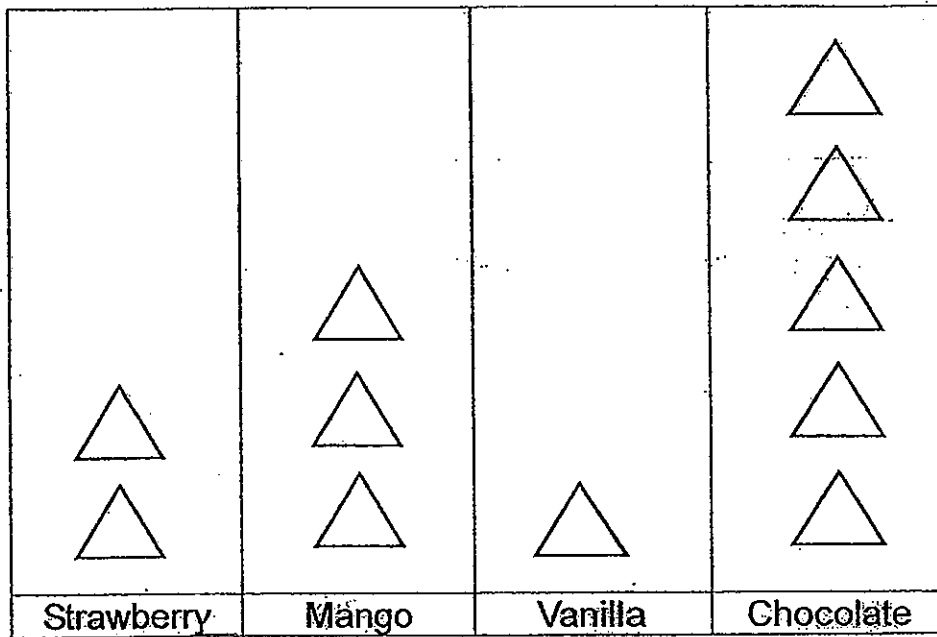
29 The figure below is made up of _____ quarter circles.



Ans: _____



The picture graph below shows the types and number of ice-cream sold at an ice-cream shop in a day. Study it carefully and answer Question 30.



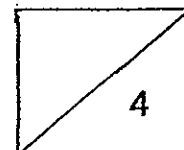
Each  stands for 2 ice-cream.

- 30 How many **more** chocolate ice-cream than mango ice-cream were sold?

Ans: _____

- 31 100 more than 800 is _____.

Ans: _____



32 I am a number. If you add 70 to me, you will get 574. What number am I?

Ans: _____

33 The mass of a stapler is 100 g. The mass of a notebook is 200 g. What is the total mass of 2 staplers and a notebook?

Ans: _____ g

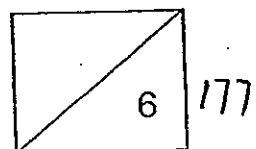
34 $\diamond \times \diamond = 16$

$\odot \times \odot = 25$

$\diamond \times \odot = \boxed{?}$

What is the missing number in the box?

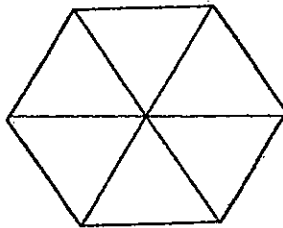
Ans: _____



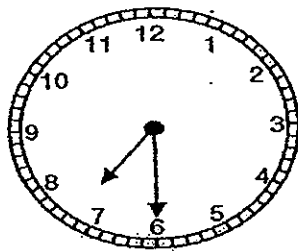
- 35 Joe spent \$203 on a wallet and a belt. The wallet cost \$155. How much did the belt cost?

Ans: \$ _____

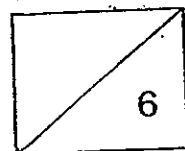
- 36 Shade $\frac{1}{2}$ of the figure below.



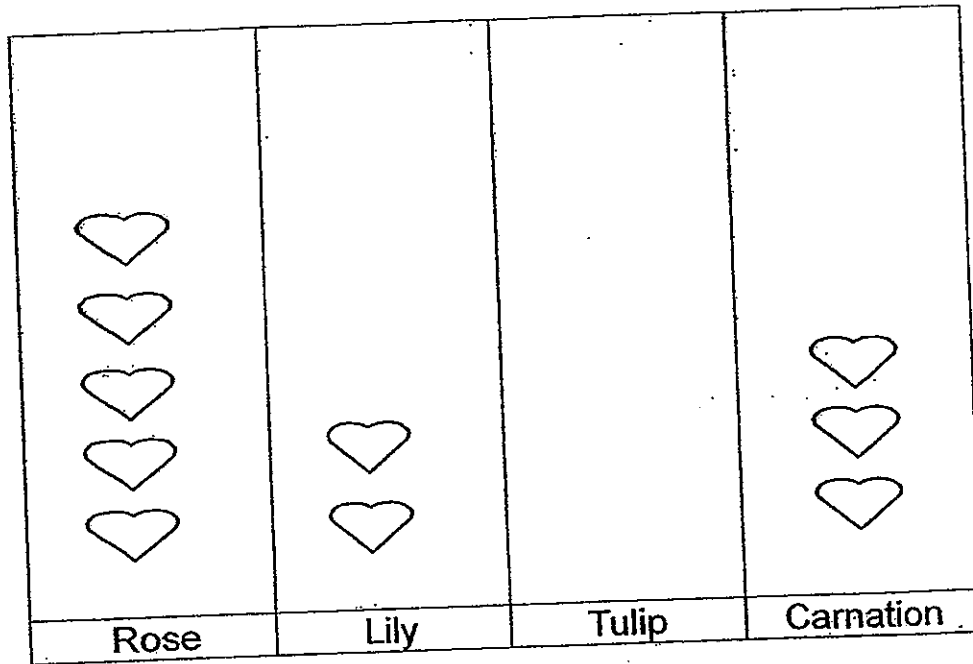
- 37 Sally started jogging at the time shown below. She jogged for half an hour. At what time did she stop jogging?




Ans: _____



- 38 The picture graph below shows the number of flowers a florist sells in a week.

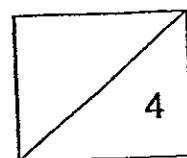
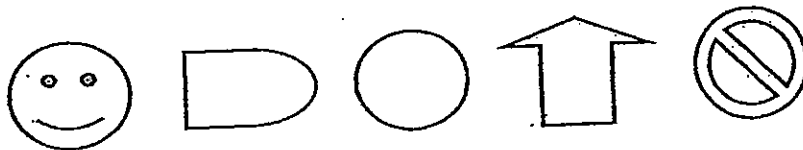


Each  stands for 3 flowers.

- (a) The florist sells 9 less tulips than roses. How many tulips does he sell? Write the number of tulips in the answer blank below.
- (b) Draw the correct number of  in the graph to show the number of tulips.

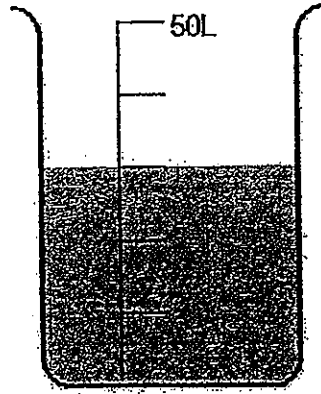
Ans: _____

- 39 Shade the figures that are formed by curves **only**.



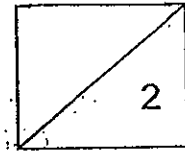
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How many more litres of water is needed for the beaker above to be filled up to 50L?

Ans: _____ l

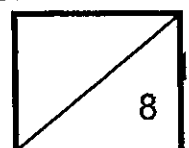


Section C : 20 marks (4 marks each)

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

- 41 Ryan has 319 stickers. Jim has 115 stickers **fewer** than Ryan. How many stickers do they have altogether?

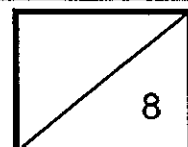
-
- 42 Mrs Lee bought 27 sweets for her son and two daughters. Her children shared the sweets equally. How many sweets did her two daughters get altogether?



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- 43 Kelly and Kim have 878 beads altogether. If Kelly has 510 beads, how many more beads does she have than Kim?

-
- 44 Mr Ho bought 4 boxes of cakes. There were 5 pieces of cake in each box. Mr Ho gave away 7 pieces of cake. How many pieces of cake were left?

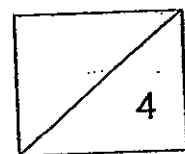
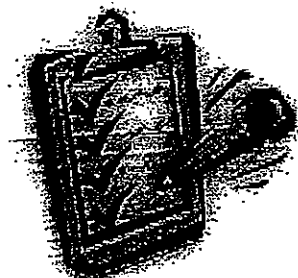


45 Amy ate $\frac{5}{8}$ of a cake and her sister ate $\frac{2}{8}$ of the cake.

(a) What fraction of the cake did Amy eat more than her sister?

(b) What fraction of the cake was left?

END OF PAPER



Please check your work carefully.

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ANSWER SHEET

EXAM PAPER 2012

**SCHOOL : RED SWASTIKA
SUBJECT : PRIMARY 2 MATHEMATICS**

TERM : SA2

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

Q18	Q19	Q20
3	3	1

21)80 22)654 23)8 24)5/10 25)403 26)647

27)4cm 28)10 29)4 30)4 31)900 32)504

33)400g 34)20 35)48 36)  37)8.00

38)a)Tulip:  b)6

39) 

40)20L

41) $319 - 155 = 204$

$319 + 204 = 523$

They have 523 stickers altogether.

42) $27 \div 3 = 9$

$9 + 9 = 18$

Her two daughters get 18 sweets altogether.

43) $878 - 510 = 368$

$510 - 368 = 142$

She have 142 more beads than Kim.

44) $4 \times 5 = 20$

$20 - 7 = 13$

There were 13 pieces of cake left.

45)a) $5/8 - 2/8 = 3/8$

Amy ate 3/8 of the cake more than her sisters.

b) $8/8 - 7/8 = 1/8$

The fraction of the cake left was 1/8