

**RED SWASTIKA SCHOOL**  
**2009 END-OF-YEAR EXAMINATION**  
**MATHEMATICS**

Name: \_\_\_\_\_

Marks: \_\_\_\_\_ /100

Class: Pr 2 / \_\_\_\_\_ (       )

Date: 27 Oct 2009

Duration: 1 h 30 min

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 718, the value of the digit 1 is \_\_\_\_\_.

- (1) 1
- (2) 10
- (3) 18
- (4) 100

(       )

**2** I am a two-digit number. The digit in my ones place is 4. The digit in my tens place is between 5 and 8. What number am I?

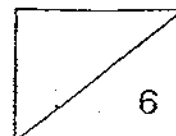
- (1) 47
- (2) 48
- (3) 74
- (4) 84

(       )

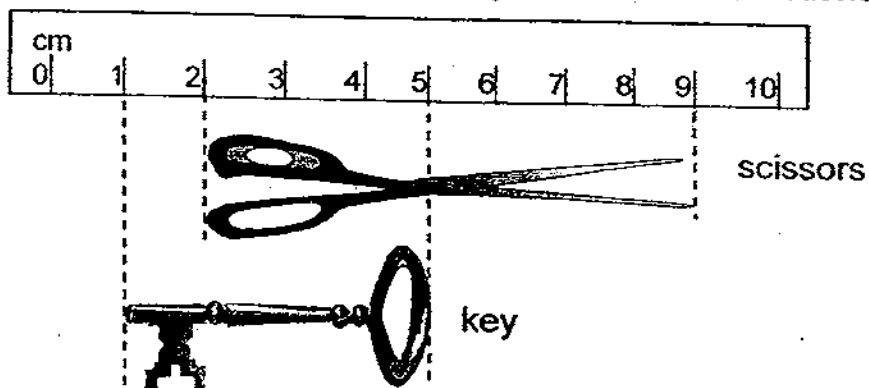
**3** Subtract 16 ones from 60 tens. What is the answer?

- (1) 44
- (2) 76
- (3) 584
- (4) 616

(       )



Study the picture below carefully and answer Questions 4 and 5.



4 What is the length of the key?

- (1) 1 cm
- (2) 5 cm
- (3) 6 cm
- (4) 4 cm

( )

5 The length of the pair of scissors is \_\_\_\_\_ cm longer than the key.

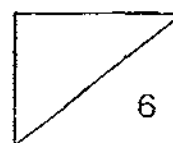
- (1) 7
- (2) 9
- (3) 3
- (4) 4

( )

6 7 groups of 4 = \_\_\_\_\_

- (1) 11
- (2) 21
- (3) 3
- (4) 28

( )



7      $6 \times 2 = \underline{\hspace{2cm}} + 10$

- (1) 6
- (2) 2
- (3) 12
- (4) 22

(     )

8     0, 1, 3, 6, 10,           , 21, 28

- (1) 12
- (2) 14
- (3) 15
- (4) 20

(

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

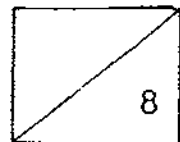
- (1) \$0.20
- (2) \$0.70
- (3) \$1.00
- (4) \$1.20

(     )

10     $479\text{¢} = \$\underline{\hspace{2cm}}$

- (1) 0.479
- (2) 4.79
- (3) 47.9
- (4) 479

(     )



11  $\frac{1}{4} + \frac{1}{4} = \square$

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

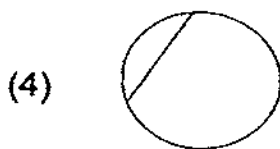
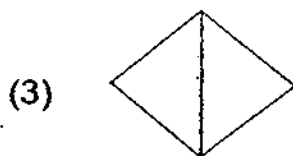
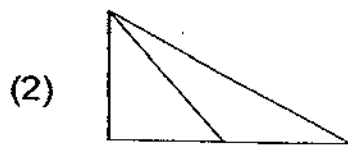
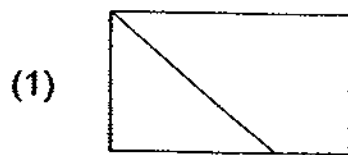
(2)  $\frac{2}{8}$

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

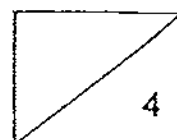
(4)  $\frac{3}{8}$

( )

12 Which of the following figures is divided into 2 equal parts?



( )



13  $1 - \frac{1}{8} - \frac{2}{8} = \square$

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

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

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

(4)  $\frac{6}{8}$

( )

14 Which of the following fractions is greater than  $\frac{1}{3}$ ?

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

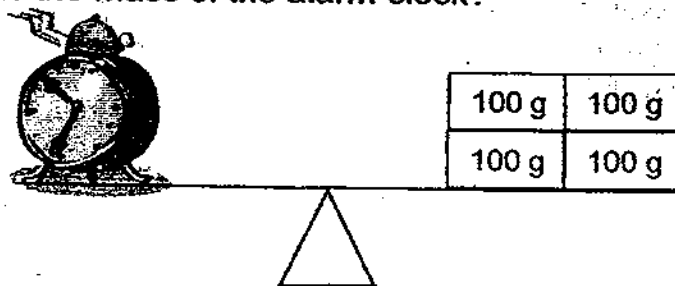
(2)  $\frac{1}{4}$

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

(4)  $\frac{1}{6}$

( )

15 What is the mass of the alarm clock?



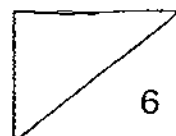
(1) 100 g

(2) 200 g

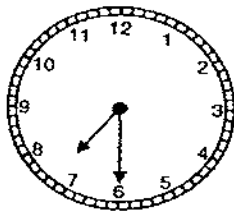
(3) 300 g

(4) 400 g

( )



- 16 The time shown on the clock is \_\_\_\_\_.



- (1) 6.35 p.m.
- (2) 7.06 p.m.
- (3) 7.30 p.m.
- (4) 8.30 p.m.

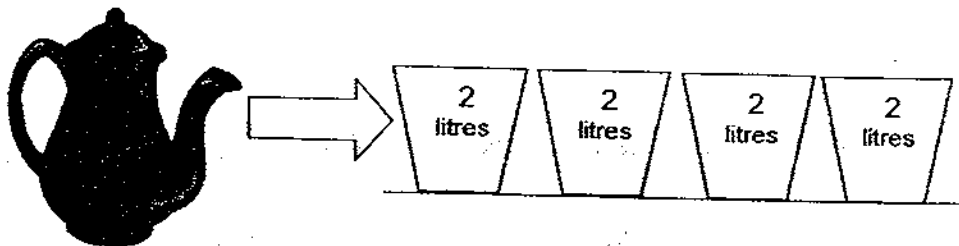
( )

- 17 1 hour before 9 o'clock in the morning is \_\_\_\_\_.

- (1) 8.00 a.m.
- (2) 8.00 p.m.
- (3) 10.00 a.m.
- (4) 10.00 p.m.

( )

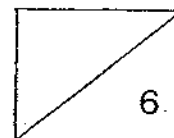
18



Mother made \_\_\_\_\_ litres of tea for a tea party.

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

( )



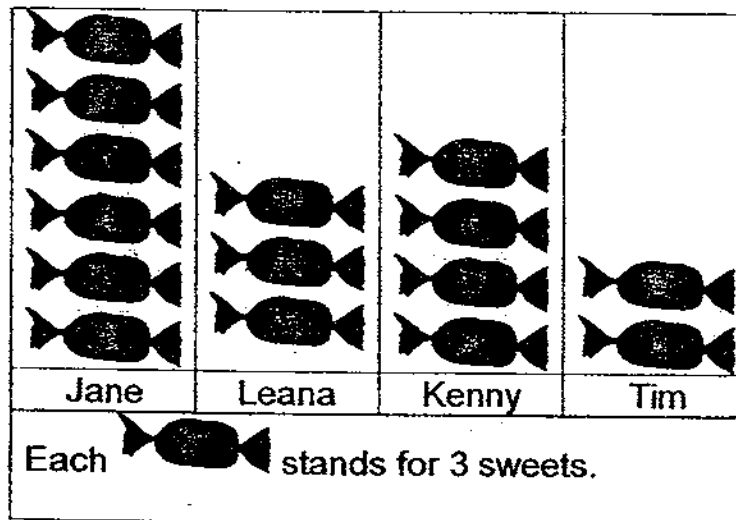
- 19 The soccer ball below has \_\_\_\_\_ flat surface/s.



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

( )

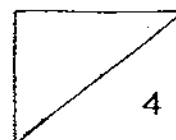
- 20 The picture graph below shows the number of sweets eaten by 4 children in a week.



Kenny ate \_\_\_\_\_ fewer sweets than Jane.

- (1) 6  
(2) 2  
(3) 12  
(4) 4

( )



**Section B: 40 marks (2 marks each)**

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

- 21 Write 7 hundreds 4 tens 2 ones in numerals.

Ans: \_\_\_\_\_

Study the digits below and answer Questions 22 and 23.



- 22 Form the **greatest** possible **3-digit** number from the numbers above. (Use each digit once only)

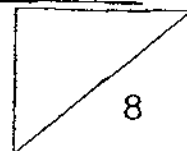
Ans: \_\_\_\_\_

- 23 Form the **smallest** possible **2-digit** number from the digits above. (Use each digit once only). What is 100 more than the number?

Ans: \_\_\_\_\_

- 24 The difference between 17 and 400 is \_\_\_\_\_.

Ans: \_\_\_\_\_





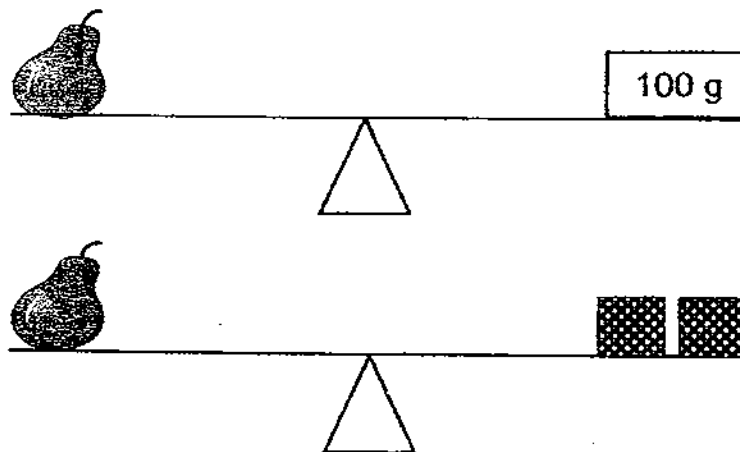
25 7 tens more than 346 is \_\_\_\_\_.


Ans: \_\_\_\_\_

26 There were 300 men and 267 women at a party.  
There were also 77 children. How many **more** adults than children were there?

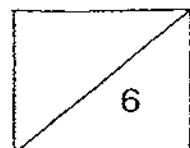
Ans: \_\_\_\_\_

Study the diagrams below carefully and answer Question 27.



27 What is the mass of each  ?


Ans: \_\_\_\_\_ g



28  $2 \times 10 = 5 \times \underline{\hspace{2cm}}$

Ans:                     

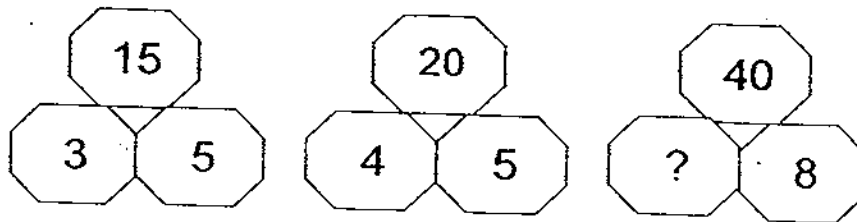
29   $\div 5 = 6$

  $\div 3 = \boxed{?}$

The missing number in the box is                     

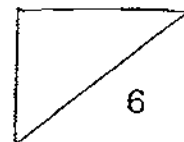
Ans:                     

Study the diagrams below carefully and answer Question 30.



30 The missing number is                     

Ans:                     



- 31 How many cookies can Sam buy with \$10?



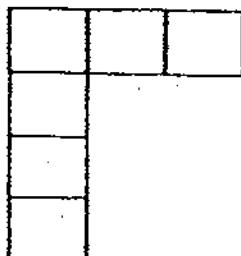
3 cookies for \$2

Ans: \_\_\_\_\_

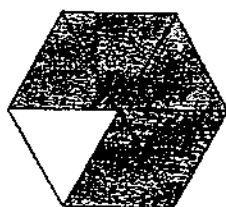
- 32 How many thirds do you need to make a whole?

Ans: \_\_\_\_\_

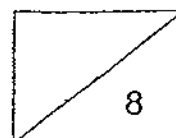
- 33 Shade half of the figure below.



- 34 What fraction of the figure below is shaded?



Ans: \_\_\_\_\_



- 35 A 24 cm piece of wire is used to form the triangle below that has **equal sides**. Find the length of **each side** of the triangle.



Ans: \_\_\_\_\_ cm

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36



A jug contains 4 litres of orange juice.

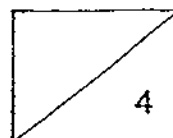


A flask contains 5 litres of orange juice.

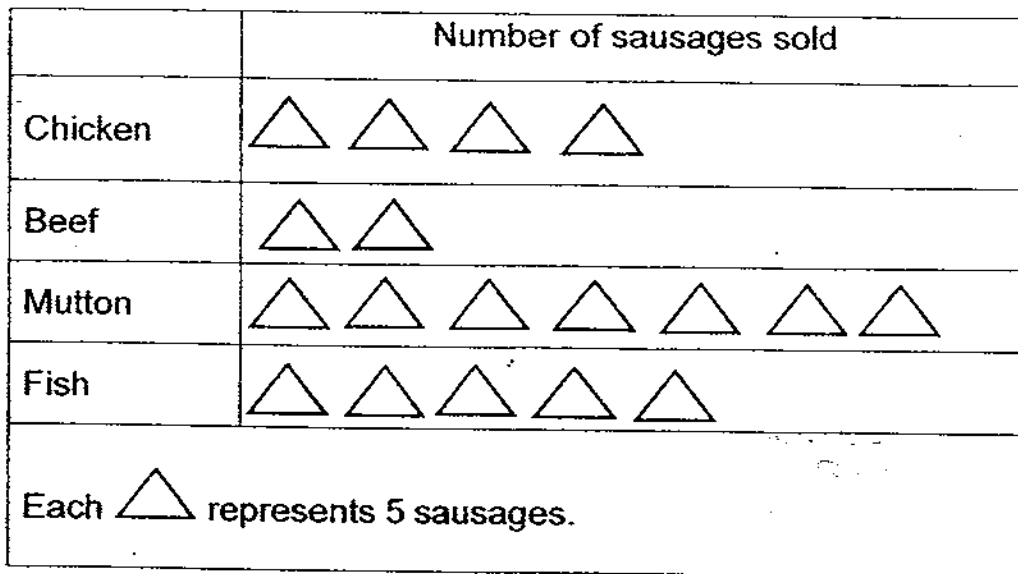
What is the **total amount** of orange juice that 3 such jugs and 3 such flasks contain?

Ans: \_\_\_\_\_ litres

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The picture graph below shows the types of sausages sold in a stall. Use it to answer Questions 37 and 38.

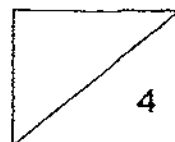


37 What is the **total** number of beef and fish sausages sold?

Ans: \_\_\_\_\_

38 How many **more** chicken and fish sausages were sold than mutton sausages?

Ans: \_\_\_\_\_



Study the cartoon programme below and answer Question 39.

Cartoon Title	Time
Mickey Show	1.30 p.m. to 2.30 p.m.
Spongebob Squarepants	2.30 p.m. to 3.00 p.m.
Powerpuff Girls	3.00 p.m. to 4 p.m.

39 How long did the 'Mickey Show' last?

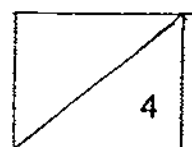
Ans: \_\_\_\_\_ hour

40

# CURVES

How many of the letter(s) above is/are made up of **straight lines only**?

Ans: \_\_\_\_\_

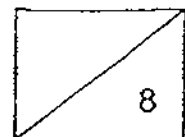


**Section C : 20 marks (4 marks each)**

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

- 41 After Nevin gave 40 marbles to his friend and 35 marbles to his brother, he had 765 marbles left. How many marbles did Nevin have **at first**?

- 
- 42 Eugene bought 616 cherries. Nicole bought 320 **fewer** cherries than Eugene. How many cherries did both of them buy?

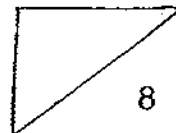


- 43 Rachel, Joel, Gran and Elson shared 36 lollipops **equally**. How many lollipops did Joel, Gran and Elson receive altogether?

- 
- 44 Mdm Alia has \$40. She wants to buy some erasers. Each box of erasers costs \$5.

(a) If she uses up all her money, how many boxes of erasers does she buy?

(b) How much **more** money does she need if she wants to buy 10 boxes of erasers?

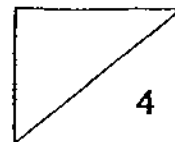




- 45 Renee cut a chocolate bar into 6 equal pieces. She gave  $\frac{1}{6}$  of the chocolate bar to Ashley and  $\frac{3}{6}$  of the chocolate bar to May. Renee then ate the rest of the chocolate bar. What fraction of the chocolate bar did Renee eat?

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END OF PAPER



Please check your work carefully.

# Answer Ke

## EXAM PAPER 2009

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

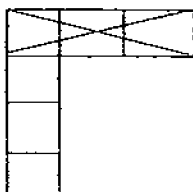
**TERM : SA2**

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

Q18	Q19	Q20
3	4	1

21)742    22)975    23)120    24)383    25)416    26)490    27)50g    28)4

29)10    30)5    31)15    32)3    33)



34)5/6    35)8cm

36)27L    37)35    38)10

39)1 hour    40)2

41)765+35=800

800+40=840

Nevin have 840 marbles at first.

42)616-320=296

616+296=912

Both of them bought 912 cherries.

43)36÷4=9

9x3=27

They received 27 lollipops altogether.

44)a)40÷5=8

She can but 8 boxes.

b)5x2=10

She needs \$10 more to buy 10 boxes of erasers.

45)1/6+3/6=4/6

1 - 4/6=2/6

Renee ate 2/6 of the chocolate bar.