

RED SWASTIKA SCHOOL
2010 SEMESTRAL ASSESSMENT 1
MATHEMATICS

Name: _____

Marks: _____ / 100

Class: Pr 2 _____ ()

Date : 11-05-2010

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 629, the value of the digit 2 is _____.

- (1) 20
- (2) 2
- (3) 200
- (4) 2000

()

2. 7 hundreds 8 ones is _____.

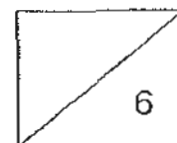
- (1) 78
- (2) 87
- (3) 708
- (4) 780

()

3. _____ is 100 more than 245.

- (1) 145
- (2) 235
- (3) 255
- (4) 345

()



4 $200 + 70 + 7 = \underline{\hspace{2cm}}$

- (1) 27
- (2) 207
- (3) 270
- (4) 277

()

5 $279 + 21 = \underline{\hspace{2cm}}$ tens.

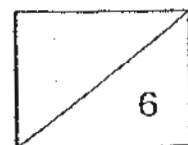
- (1) 13
- (2) 30
- (3) 3
- (4) 300

()

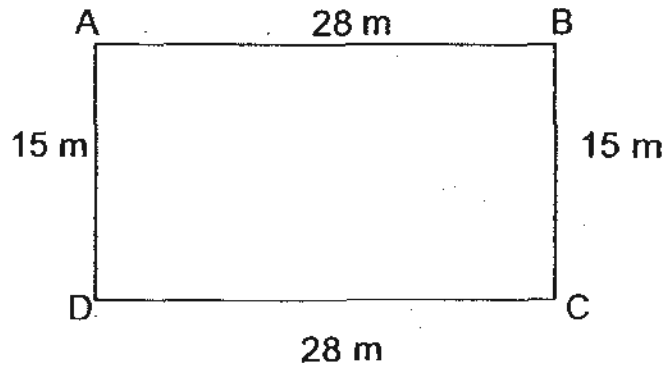
6 The length of your Mathematics textbook is about $\underline{\hspace{2cm}}$.

- (1) 30 cm
- (2) 25 m
- (3) 8 cm
- (4) 4 m

()



7



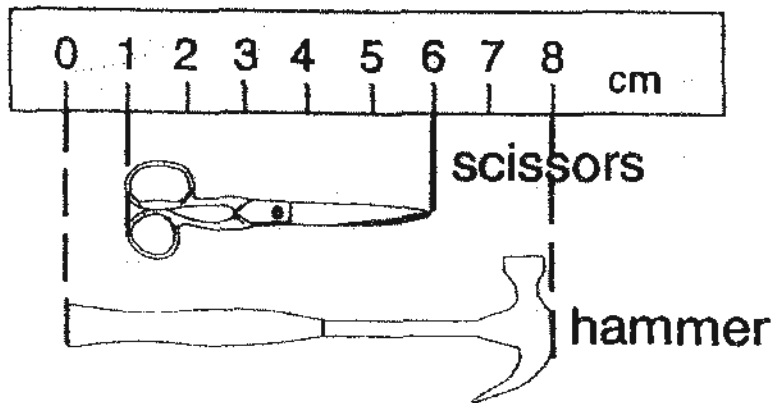
Mr Tan ran **2 times** around the rectangular field ABCD.
AB = DC = 28 m. AD = BC = 15 m
He ran _____ m altogether.

- (1) 43
- (2) 56
- (3) 86
- (4) 172

()

8

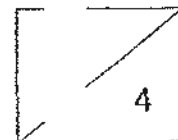
Study the diagram below carefully.



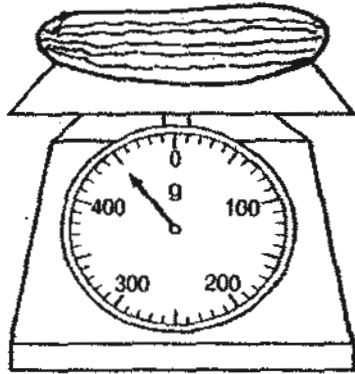
The hammer is _____ cm longer than the pair of scissors.

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

()



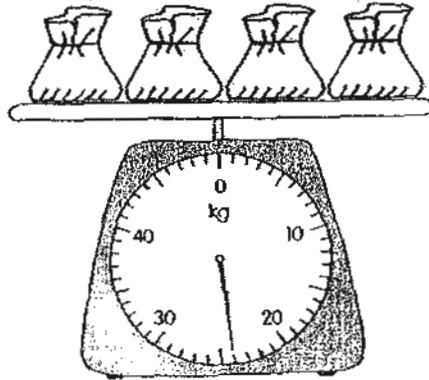
- 9 Study the picture below carefully. What is the mass of the cucumber?



- (1) 400 g
- (2) 405 g
- (3) 450 g
- (4) 500 g

()

- 10 Study the picture below carefully.

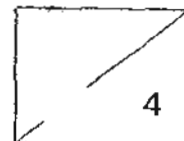


All the 4 bags shown are of the same mass.

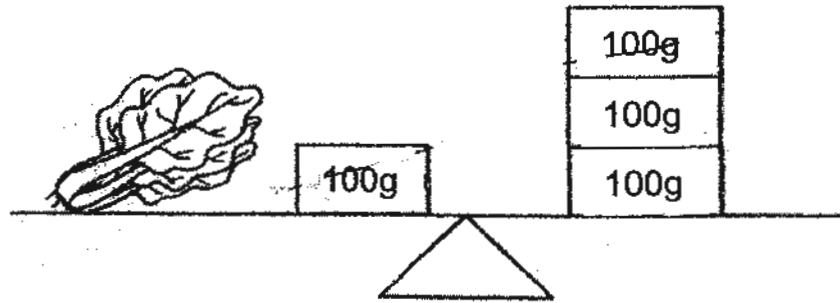
The mass of 2 bags is _____ kg.

- (1) 6
- (2) 12
- (3) 24
- (4) 48

()



- 11 Study the diagram below carefully. The mass of the vegetables is _____ g.



- (1) 100
- (2) 200
- (3) 300
- (4) 400

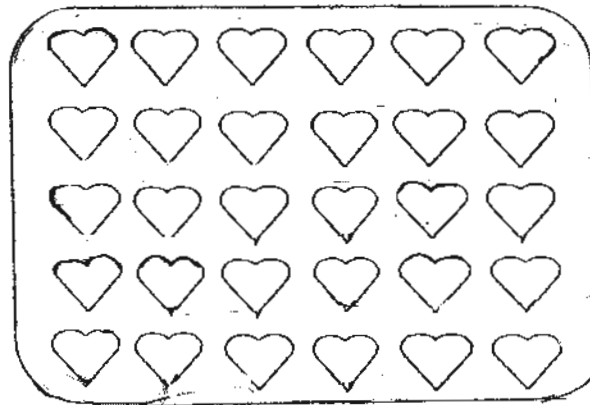
()

- 12 $3 \times 6 =$ _____.

- (1) 9
- (2) 15
- (3) 18
- (4) 36

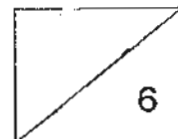
()

- 13 Study the picture below carefully. 30 hearts can be divided equally into _____.



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


()




14 $5 \times 7 = \underline{\quad} + 9$

- (1) 21
- (2) 26
- (3) 35
- (4) 44

()

15 $8 \times 3 =$ 

What number does  represent?

- (1) 10
- (2) 11
- (3) 24
- (4) 48

()

16 $100 \div 10 = \underline{\quad}$ tens

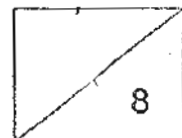
- (1) 1
- (2) 5
- (3) 10
- (4) 100

()

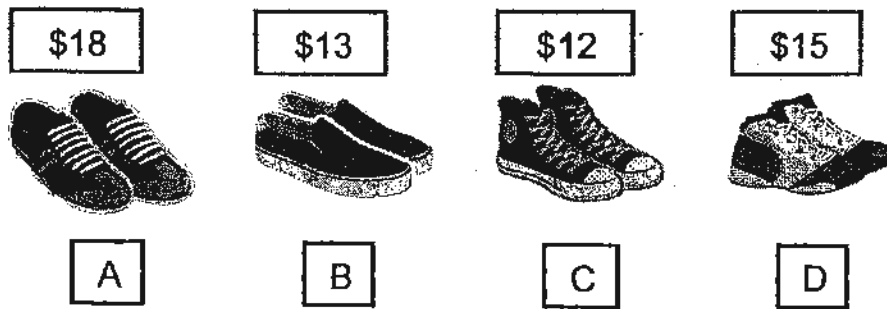
17 Sarah saves \$2 every day. How many week(s) does she take to save \$14?

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

()



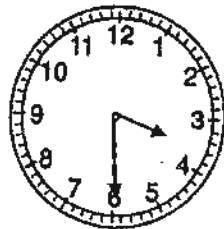
18 Study the diagram below carefully.



Kumar had 3 five dollar notes. He bought a pair of shoes and had \$3 left. Which pair of shoes did he buy?

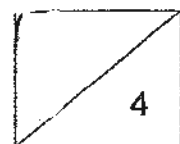
- (1) A
 - (2) B
 - (3) C
 - (4) D
- ()

19 Study the clock below carefully.

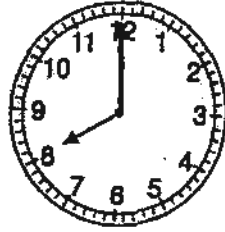


The time is half past _____.

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

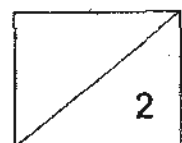


- 20 The time shown on the clock below is one hour fast. What is the correct time?



- (1) 7 o'clock
- (2) 8 o'clock
- (3) 9 o'clock
- (4) 12 o'clock

()



Section B: 40 marks (2 marks each)

Work out the following sums. Show all your workings and write the answers in the spaces provided.

21 Complete the number pattern.

410, 420, _____, 470, 510, _____

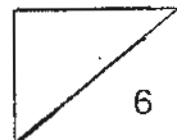
Ans: _____ and _____

22 10 tens less than 580 is _____

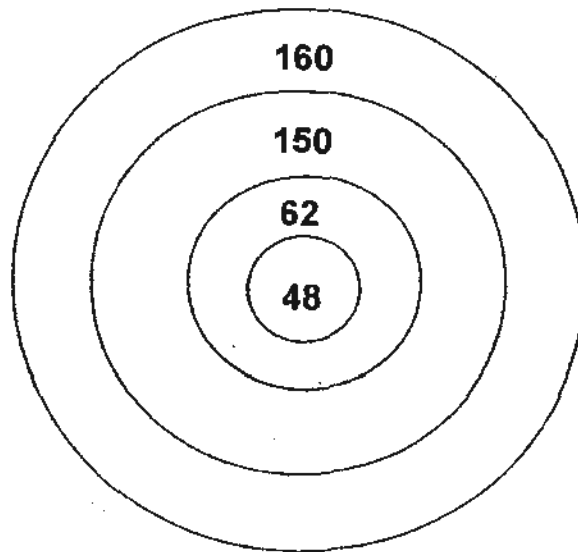
Ans: _____

23 The difference between 587 and 478 is _____

Ans: _____

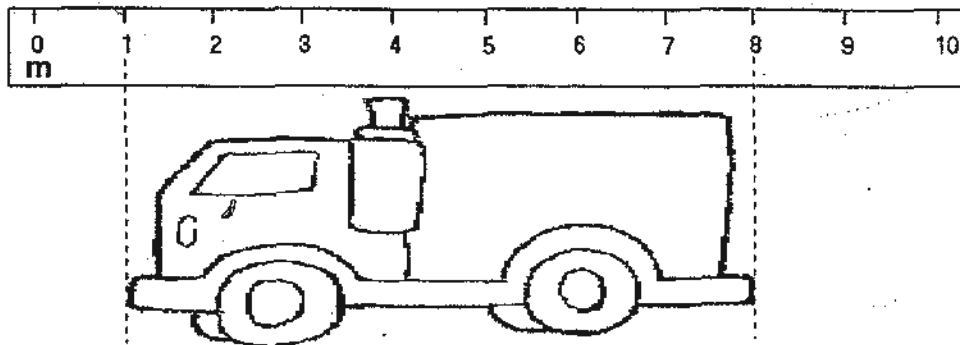


24 Which of the 3 numbers shown below add up to 270? _____



Ans: _____ and _____

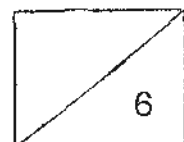
25 What is the length of the truck shown below?



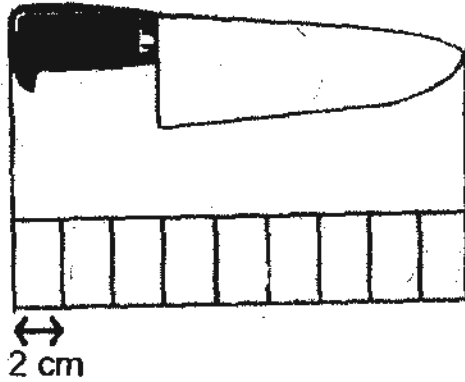
Ans: _____ m

26 John is 116 cm tall. His father is 56 cm taller than him.
What is the height of John's father?

Ans: _____ cm



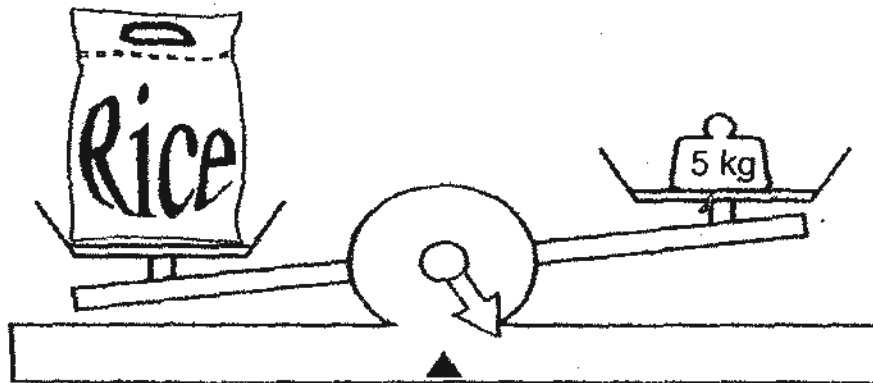
27



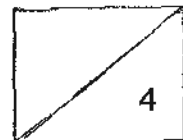
What is the length of the knife shown above?

Ans: _____ cm

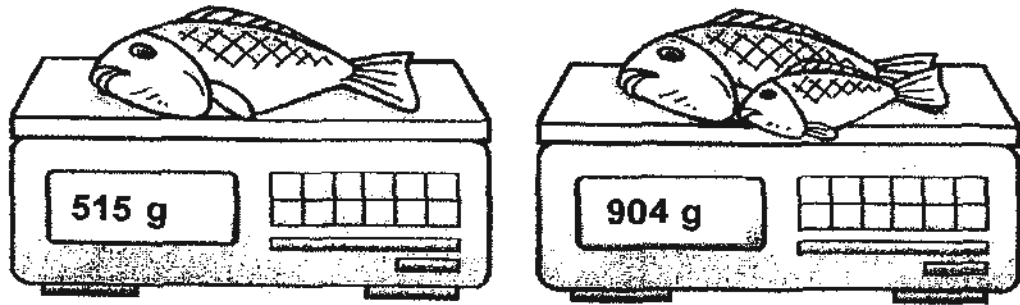
28 Study the picture below carefully.
Circle the correct answer.



The sack of rice is (heavier than lighter than) 5 kg.

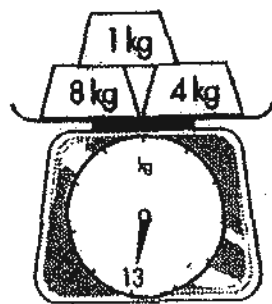


29 What is the mass of the small fish?

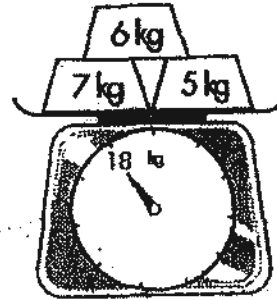


Ans: _____ g

30 The pictures below show 2 weighing scales. You have to remove one weight from each weighing scale so that the 2 weighing scales show the same mass.



Scale A

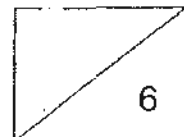


Scale B

- a) I have to remove _____ kg from Scale A.
b) I have to remove _____ kg from Scale B.

31 3 children share 15 muffins equally. Each child gets _____ muffins.

Ans: _____



32 $6 \times 5 = 10 \times$ _____

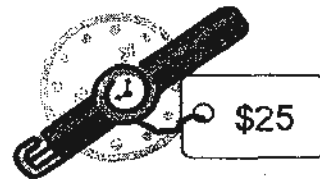
Ans: _____

- 33 Apples were sold at 4 for \$2.
Mother bought 12 apples.
How much did she pay?



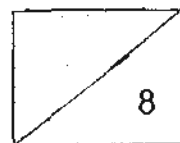
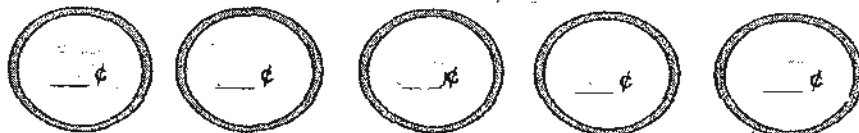
Ans: \$ _____

- 34 Shufen bought a watch as shown below and received \$5 change. How much did she have at first?

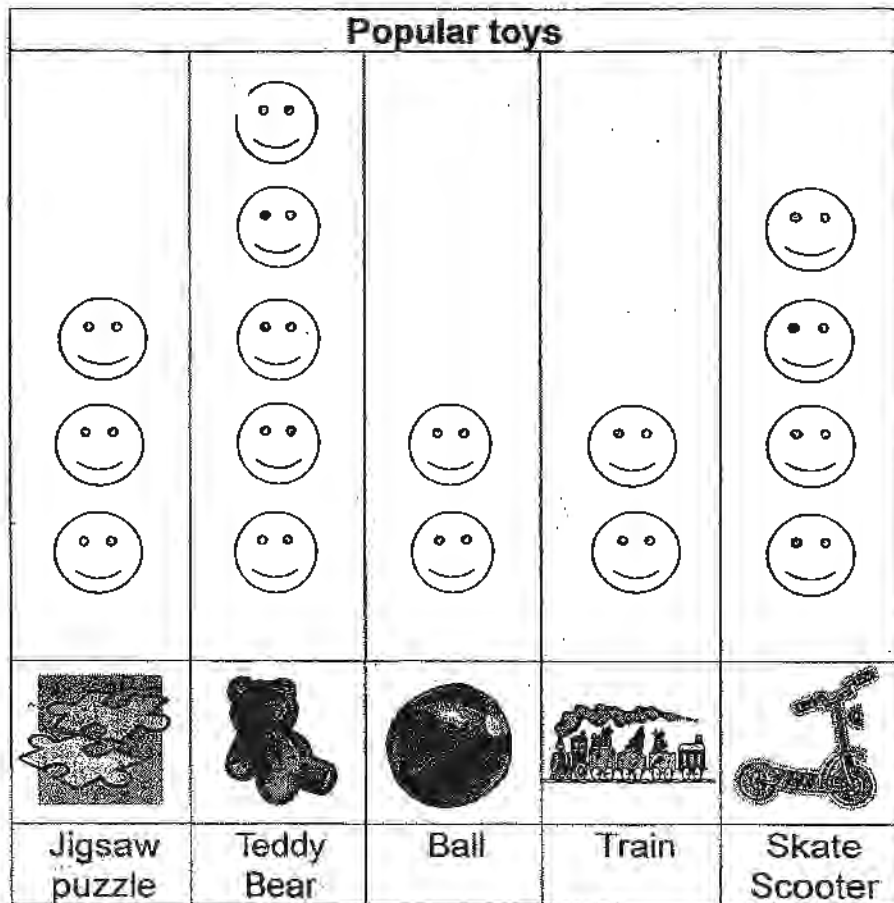


Ans: \$ _____

- 35 Lucy has five coins. The coins are 5¢, 10¢ and 20¢ and are worth 50¢ altogether. Draw the five coins below.



The picture graph shows the types of toys the children like. Study the picture graph below carefully. Answer questions 36 to 38.



Each  stands for 2 children.

36 How many children like teddy bears?

Ans: _____

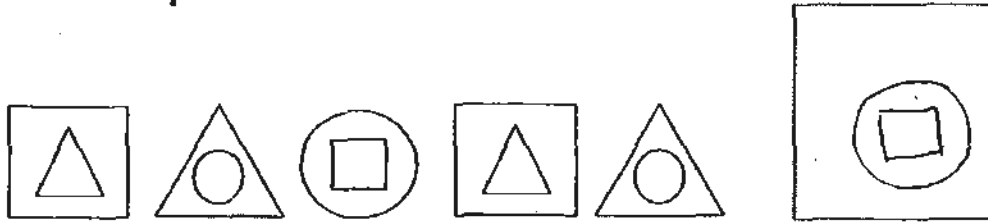
37 What is the total number of children who like jigsaw puzzles, balls and trains?

Ans: _____

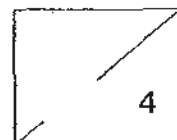
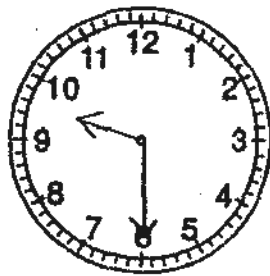
38 How many more children like skate scooters than trains?

Ans: _____

- 39 Complete the pattern below by drawing the correct shape in the box provided.



- 40 Jenny's art class starts at half past 9. Draw the missing hands to show the correct time.



Section C : 20 marks (4 marks each)

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

- 41** Mrs Tan bought 110 stickers. Mrs Lee bought 20 stickers fewer than Mrs Tan. Each of them used 25 stickers.
How many stickers did they have altogether in the end?

They had _____ stickers altogether in the end.

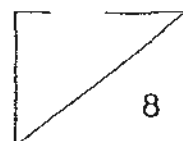
- 42.** Billy had to bake 1000 chicken pies for a party. On Monday, he baked 234 chicken pies. He baked 169 more chicken pies on Tuesday than on Monday.

(a) How many chicken pies did Billy bake on Tuesday?

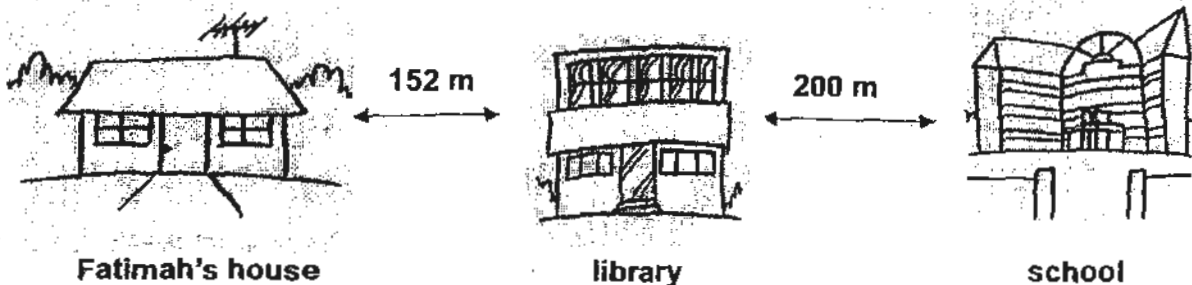
He baked _____ chicken pies on Tuesday.

(b) How many more chicken pies must Billy bake for the party?

He must bake _____ more chicken pies.



- 43 The library is 152 m from Fatimah's house .
The school is 200 m from the library.
What is the total distance Fatimah has to travel if she walks to and from school every day?



The total distance travelled is _____ m.

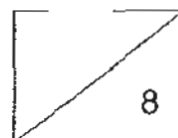
- 44 A bag of rice weighs 225 g. A bag of sugar weighs 40 g less than the bag of rice.

(a) What is the mass of the bag of sugar?

The mass of the bag of sugar is _____ g.

(b) What is the total mass of the bag of rice and the bag of sugar?

The total mass is _____ g.



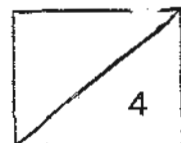
45 Samantha bought 4 boxes of cupcakes.
Each box contained 5 cupcakes.

(a) How many cupcakes did she buy in all?

She bought _____ cupcakes.

(b) If each box cost \$3, how much did Samantha pay altogether?

She paid \$ _____ altogether.



END OF PAPER



Have you checked your work?

ANSWER SHEET

EXAM PAPER 2010

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

TERM : SA1

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

Q18	Q19	Q20
3	3	1

21) 440 and 560

22) 480

23) 109

24) 160, 62, 48

25) 7

26) 172

27) 18

28) heavier than

29) 389

30a) 1

30b) 6

31) 5

32) 3

33) 6

34) 30

35) 10-cents coin: 2

20-cents coin: 1

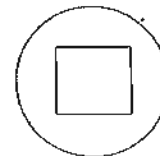
5-cents coin: 2

36) 10

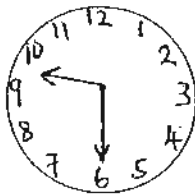
37) 14

38) 4

39)



40)



41) $110 - 20 = 90$
 $110 - 25 = 85$
 $90 - 25 = 65$
 $85 + 65 = \underline{150}$

42a) Mon
 Tue 169

$234 + 169 = \underline{403}$

42b)

403	234	?
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← 1000 →

$1000 - 403 - 234 = \underline{363}$

43) $152m + 200m = 352m$
 $352m \times 2 = \underline{704m}$

44a) $225g - 40g = \underline{185g}$

44b) $225g + 185g = \underline{410g}$

45a) $4 \times 5 = \underline{20}$

45b) $4 \times \$3 = \underline{\$12}$