



**AI TONG SCHOOL
2011**

**END OF YEAR ASSESSMENT
PRIMARY 2
MATHEMATICS PAPER**

DURATION : 1 hr 30 min

DATE : 25th October 2011

INSTRUCTIONS

**Do not open the booklet until you are told to do so.
Follow all instructions.
Answer all questions.**

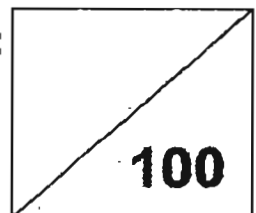
Name : _____ ()

Marks :

Class : Primary 2 _____

Parent's Signature : _____

Date : _____



Section A (20 x 2 marks)

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

1. 6 hundreds 8 tens 3 ones written in numerals is _____.

- (1) 836
- (2) 683
- (3) 638
- (4) 386

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2. _____ is 100 less than 329.

- (1) 229
- (2) 319
- (3) 328
- (4) 429

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3.

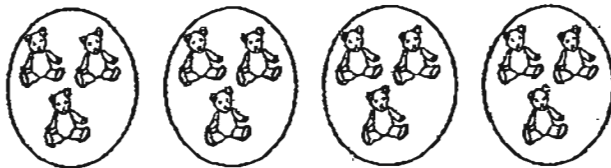
$$\begin{array}{r} 4 \quad 3 \quad 3 \\ - 4 \quad \boxed{?} \quad 8 \\ \hline 2 \quad 5 \end{array}$$

What is the missing number?

- (1) 1
- (2) 0
- (3) 5
- (4) 9

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4.



is the same as _____.

- (1) $4 + 3$
- (2) 4×3
- (3) $3 + 3 + 3$
- (4) $4 + 4 + 4 + 4$

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5. Mary has 30 oranges.
She gives them to 5 children equally.
How many oranges does each child get?

- (1) 5
- (2) 6
- (3) 25
- (4) 35

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6. $4 \times 2 = \underline{\hspace{2cm}} \div 3$
What is the missing number?

- (1) 8
- (2) 2
- (3) 18
- (4) 24

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7. How many



make \$2?

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

()

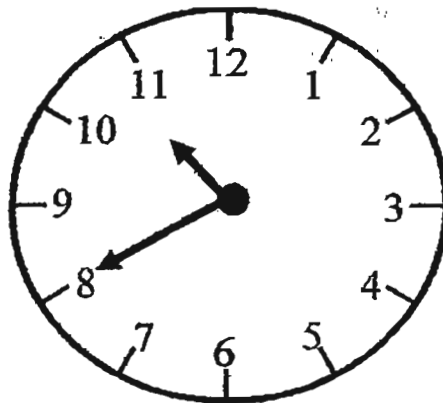
8. $415 \text{ ¢} = \underline{\hspace{2cm}} + \$ 0.15$

What is the missing value?

- (1) \$ 410
- (2) \$ 400
- (3) \$ 40
- (4) \$ 4

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9. What is the time shown on the clock face?



- (1) 8. 50 a.m.
- (2) 8. 55 a.m.
- (3) 10. 40 a.m.
- (4) 11. 40 a.m.

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10. 12.35 p.m. is 30 minutes after _____.

- (1) 12.05 a.m.
- (2) 12.05 p.m.
- (3) 1.05 a.m.
- (4) 1.05 p.m.

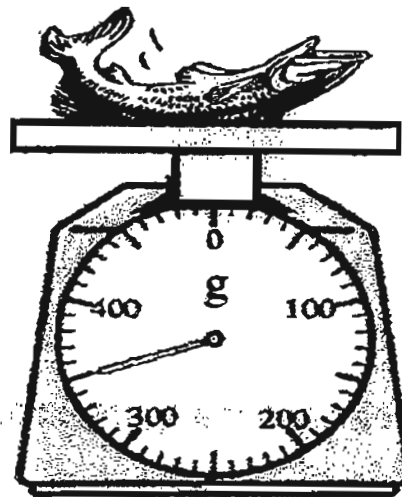
()

11. The height of the classroom's door is about _____.

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

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12.

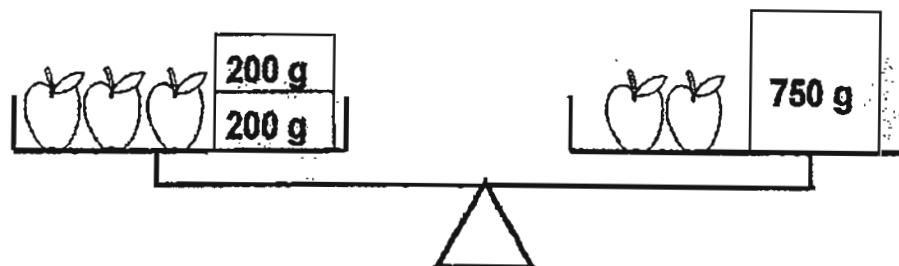


Look at the weighing scale.
The fish has a mass of _____.

- (1) 305 g
- (2) 315 g
- (3) 325 g
- (4) 350 g

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13.

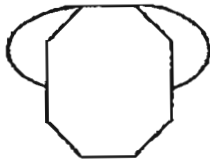


What is the mass of 1 apple?

- (1) 200 g
- (2) 400 g
- (3) 350 g
- (4) 750 g

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14. Which figure below has **2 curves** and **3 straight lines**?



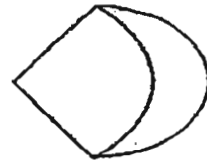
A



B



C



D

(1) A

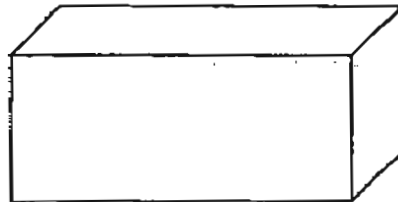
(2) B

(3) C

(4) D

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15. How many **flat faces** does the figure below have?



(1) 10

(2) 2

(3) 3

(4) 6

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16. Add $\frac{2}{5}$ to $\frac{1}{5}$. What is the answer?

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

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

(3) $\frac{3}{10}$

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

()

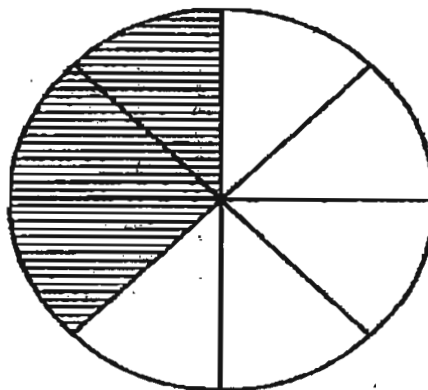
17. What fraction of the figure below is shaded?

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

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

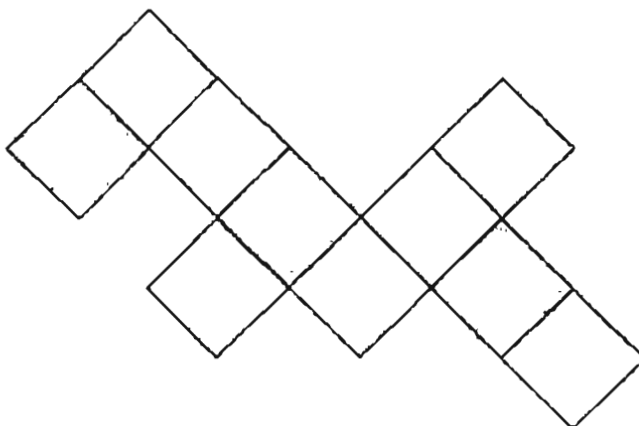
(3) $\frac{5}{8}$

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



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18. How many **more** squares need to be shaded so that $\frac{7}{10}$ of the figure is shaded?



(1) 10

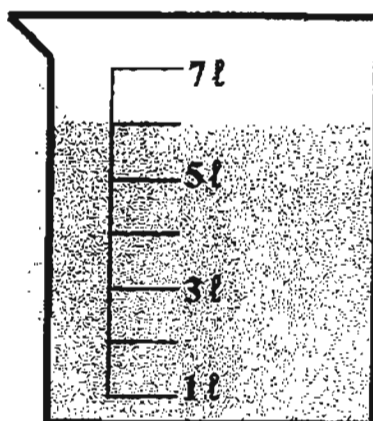
(2) 7

(3) 3

(4) 4

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19. What is the volume of water in the container shown below?



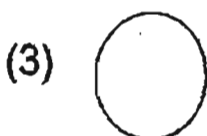
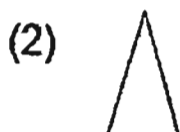
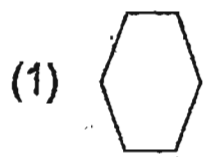
- (1) 8 l
- (2) 6 l
- (3) 5 l
- (4) 4 l

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20.



What is the missing shape?



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Section B (20 x 2 marks)

Fill in the blanks with the correct answers.

Show your workings in the space provided.

21. Write 495 in words.

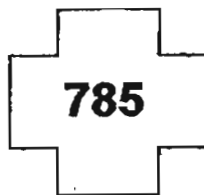
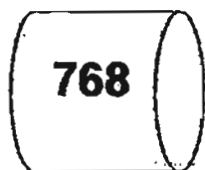
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22. Study the number pattern below.

259	367	475	?	691
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What is the missing number?

Answer: _____

23. Arrange the following numbers in order, beginning with the greatest.



Answer: _____ , _____ , _____ , _____
greatest

24. 43 tens 2 ones + = 506

What is the missing number in the box?

Answer: _____

25.

$$\text{cupcake} + \text{cupcake} + \text{cupcake} + \text{cupcake} = 20$$

$$\text{cupcake} \times \text{daisy} = 45$$

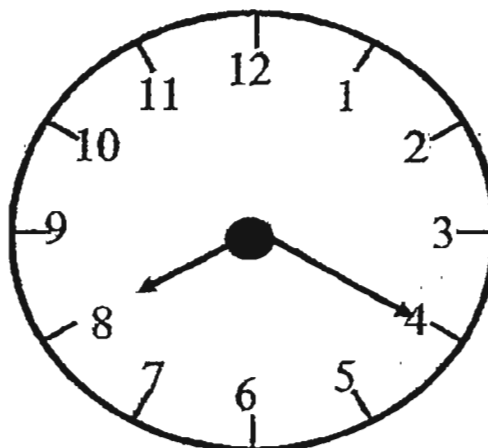
What is the value of  ?

Answer: _____

-
26. I get 12 when I multiply two numbers.
When I subtract the smaller number from the bigger number,
I get 1.
What are the two numbers?

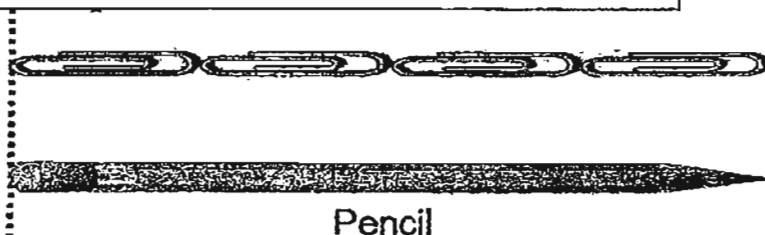
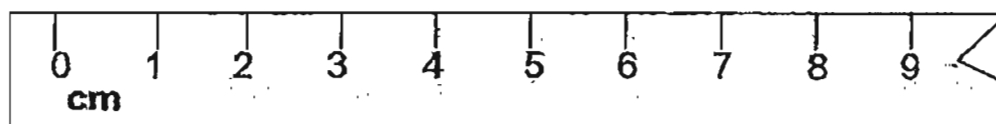
Answer: _____ and _____

27. This clock shows 8.20 a.m. It is 30 minutes slow. What is the actual time now?



Answer: _____ a.m.

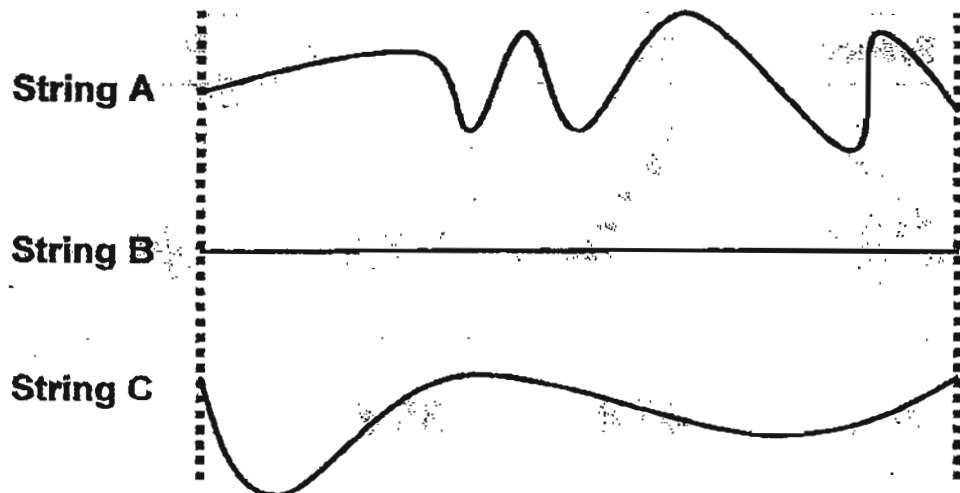
- 28.



What is the length of the pencil?

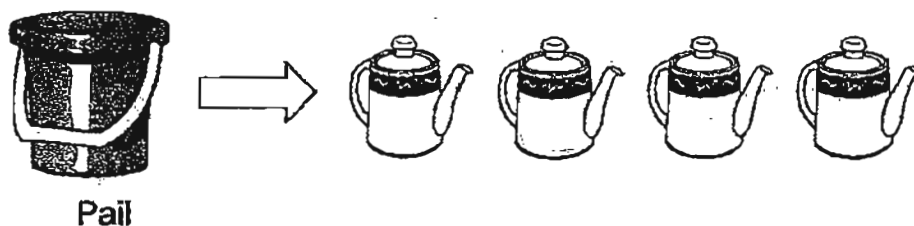
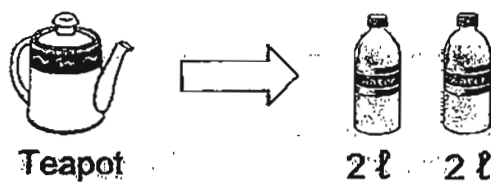
Answer: _____ cm

29. Look at the different strings in the picture below.
Which is the **longest** string?





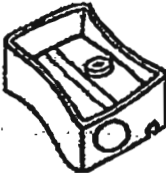

Answer: String _____

30. Look at the pictures below.
Each bottle of water contains 2 ℓ of water.
What is the volume of water in the pail?



Answer: _____ ℓ

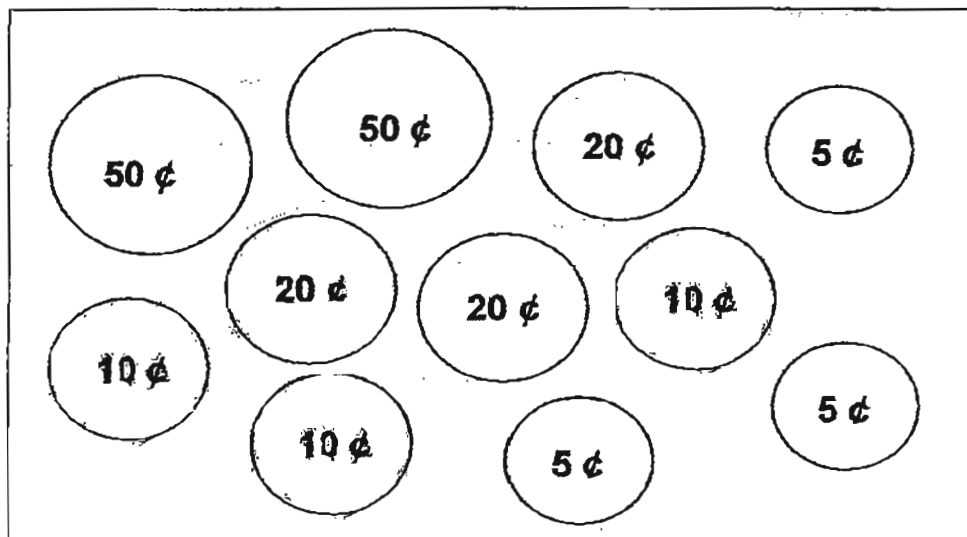
The table below shows the stationery sold at a bookshop.
Study the table below and answer Questions 31 and 32.

Eraser	Ruler	Sharpener	Pencil
			
40 ¢	45 ¢	35 ¢	60 ¢

31. John spent exactly \$1 on two items.
Which two items did he buy?

Answer: _____ and _____

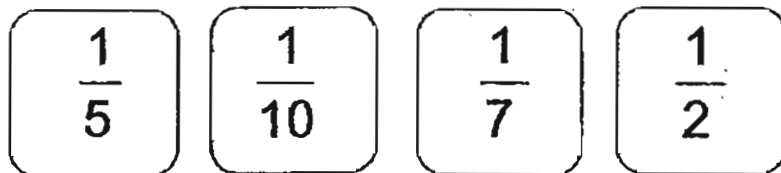
32. Mary bought 1 sharpener and 1 eraser.
Colour the coins below to show the amount she spent at the shop.



33. An apple pie was cut into 8 equal slices.
Tom ate 1 slice.
What fraction of the pie was left?

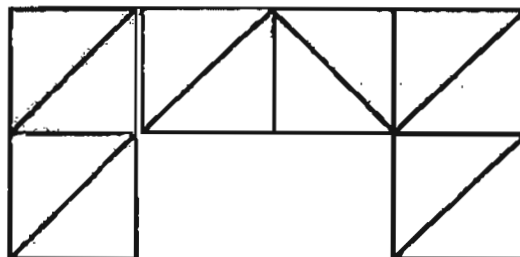
Answer: _____

34. Arrange the following fractions in order, beginning with the **smallest**.

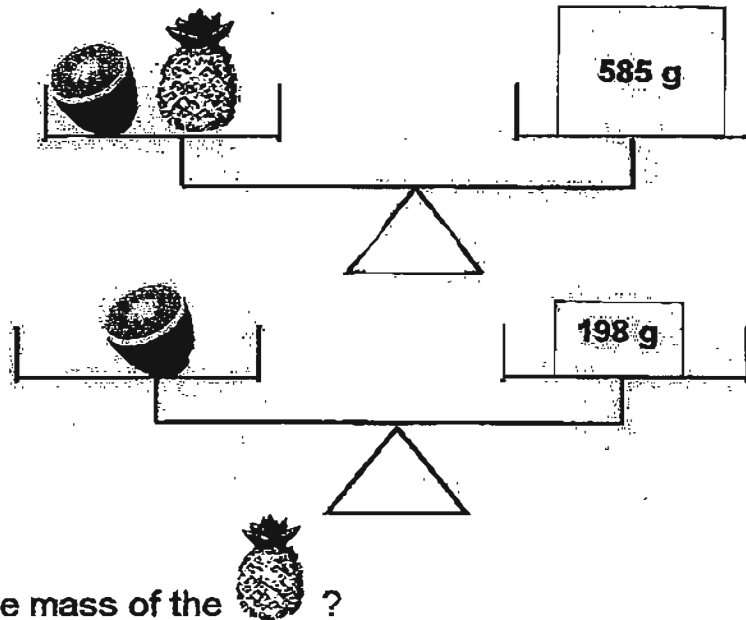


Answer: _____, _____, _____, _____
smallest

35. In the figure below, shade $\frac{5}{12}$ of the figure.

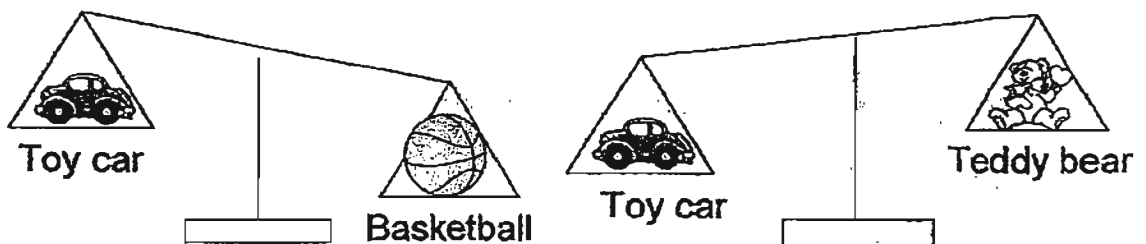


36. Study the pictures below.



Answer: _____

37. Look at the pictures below.

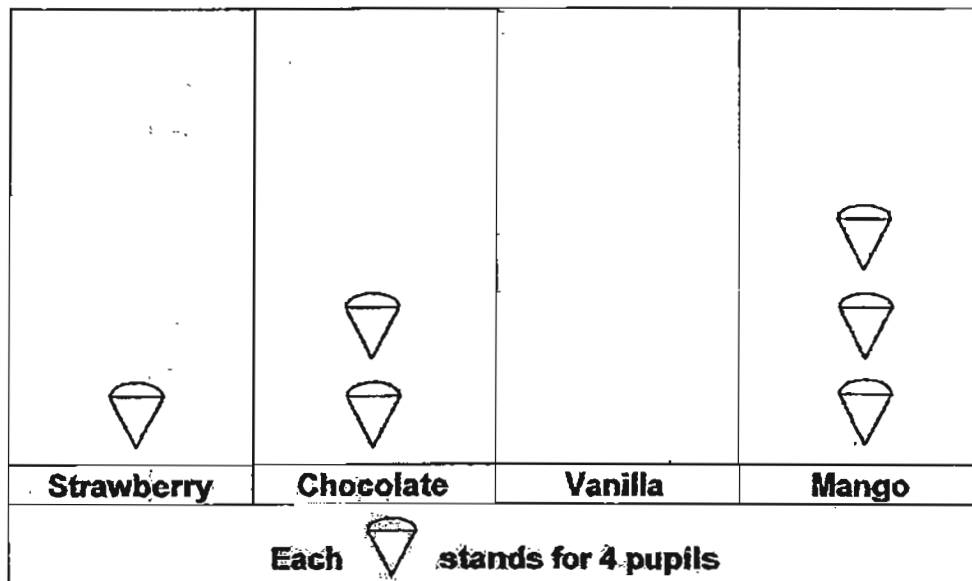


Which object is the lightest?


Answer: _____

The picture graph below shows the ice-cream flavours Primary 2W likes.
Study the picture graph below carefully and answer Questions 38, 39 and 40.

Ice Cream Flavours Primary 2W Likes



38. There are 4 more pupils who like Mango ice cream than Vanilla ice cream.

Complete the graph by drawing  in the picture graph above to show the number of pupils who like Vanilla ice cream.

39. How many pupils are there in the class?

Answer: _____

40. How many pupils do not like Vanilla ice cream?

Answer: _____

Section C (5 x 4 marks)

Read each word problem carefully.

Show your workings in the space given.

41. Mary has 318 pink stars.
She has 89 more pink stars than blue stars.
How many stars does Mary have altogether?

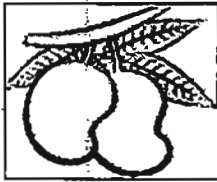
Mary has _____ stars altogether.

42. Grace gives 18 sweets to some children.
Each child gets 3 sweets.
How many children are there?

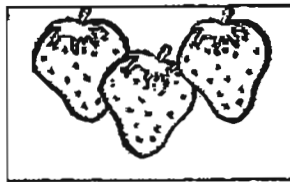


There are _____ children.

43. Mrs Lee bought 4 mangoes and 6 strawberries.
How much did Mrs Lee pay for the fruits?



2 mangoes for \$6



3 strawberries for \$2

Mrs Lee paid \$_____.

44. A tricycle has 3 wheels.
How many wheels do 9 tricycles have?



9 tricycles have _____ wheels.

Answer Ke

EXAM PAPER 2011

SCHOOL : AITONG

SUBJECT : PRIMARY 2 MATHEMATICS

TERM : SA2

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

Q18	Q19	Q20
4	2	4

21) Four hundred and ninety-five

22) 583

23) 875, 785, 768, 658

24) 74

25) 9

26) 4 and 3

27) 8.50 a.m.

28) 8cm

29) A

30) 16L

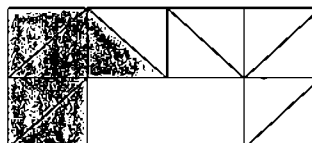
31) Pencil and Eraser

32) 20¢, 20¢, 10¢, 10¢, 10¢, 5¢

33) $\frac{7}{8}$

34) $\frac{1}{10}$, $\frac{1}{7}$, $\frac{1}{5}$, $\frac{1}{2}$

35)



36) 387g

37) Teddy bear

38)

39) 40

40) 24

41) $318 - 89 = 229$

$229 + 318 = 547$

Mary has 547 stars altogether.

42) $18 \div 3 = 6$

There are 6 children.

43) $6 \times 2 = 12$

$2 \times 2 = 4$

$4 + 12 = 16$

Mrs Lee paid \$16.

44) $9 \times 3 = 27$

9 tricycles have 27 wheels.

45) $48 + 8 = 56$

$56 + 16 = 72$

Ben's mass is 72kg.

45. Megan is 16 kg lighter than Ben.
She is 8 kg heavier than Tom.
Tom is 48 kg.
What is Ben's mass?

Ben's mass is _____ kg.

***** End of Paper *****

Have you checked your work? 😊