



AI TONG SCHOOL
2015
END OF YEAR ASSESSMENT
PRIMARY 2
MATHEMATICS PAPER

DURATION : 1 h

DATE : 28 Oct 2015

INSTRUCTIONS

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

Name : _____

Class : Primary 2 ()

Parent's Signature: _____
Date : _____

Section A	5
Section B	30
Section C	15
Total	50

Section A (5 x 1 mark)

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

1. 4 hundreds and 8 ones has the same value as _____.

- (1) 12
- (2) 48
- (3) 408
- (4) 480

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2. Joe baked 8 cakes.

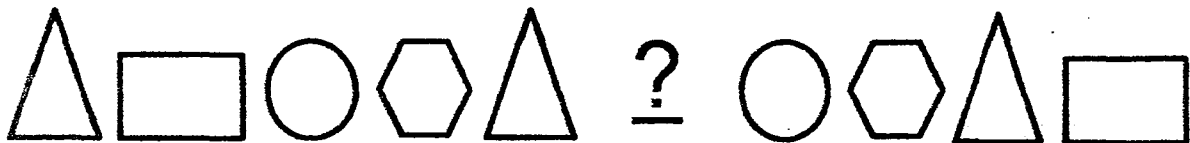
There were 5 strawberries on each cake.

How many strawberries were there in all?

- (1) 13
- (2) 32
- (3) 40
- (4) 85

()

3. Study the pattern. What is the missing shape?



Choose the correct shape below to complete the pattern.

(1)



(2)



(3)

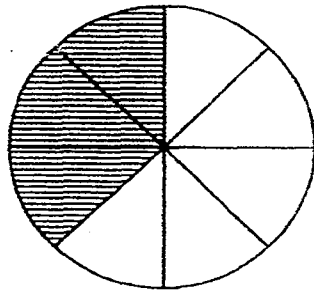


(4)



()

4. What fraction of the figure below is shaded?



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

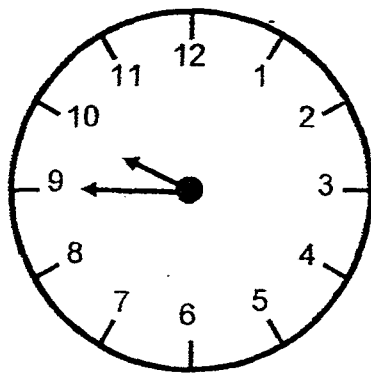
(2) $\frac{3}{5}$

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

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

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5. The time shown on the clock below is _____ a.m.



(1) 9.10

(2) 9.45

(3) 9.50

(4) 10.45

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Section B (15 x 2 marks)

Fill in the blanks with the correct answers.

Show all your workings in the space provided.

6. What is the missing number in the box?

714	674	?	594
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Ans: _____

7. What is the missing digit in the box?

$$\begin{array}{r} 623 \\ - 5\boxed{?}8 \\ \hline 25 \end{array}$$

Ans: _____

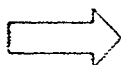
8. Mrs Pak sold 396 eggs on Friday.
She sold 157 more eggs on Saturday than on Friday.
How many eggs did she sell on Saturday?

Ans: _____

9. Look at the pictures below.
Each bottle of water contains 1ℓ of water.
What is the volume of water in the pail?



Teapot



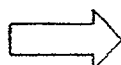
1ℓ

1ℓ

1ℓ



Pail



Teapot

Ans: _____ ℓ

10. Arrange the following fractions in order. Begin with the **smallest**.

$$\frac{1}{4}$$

$$\frac{1}{12}$$

$$\frac{1}{8}$$

$$\frac{1}{2}$$

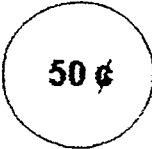
Ans: _____ , _____ , _____ , _____
smallest

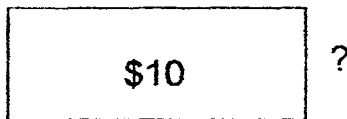
11. There are 5 stamps on a page of an album.
How many stamps are there on 10 such pages?

Ans: _____

12. Mei cut a pizza into 12 equal slices.
She ate 3 slices.
Janet ate 5 slices.
What **fraction** of the pizza did the two girls eat altogether?

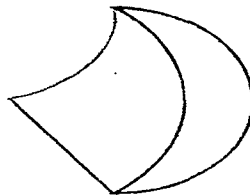
Ans: _____

13. How many  are needed to make a total value of



Ans: _____

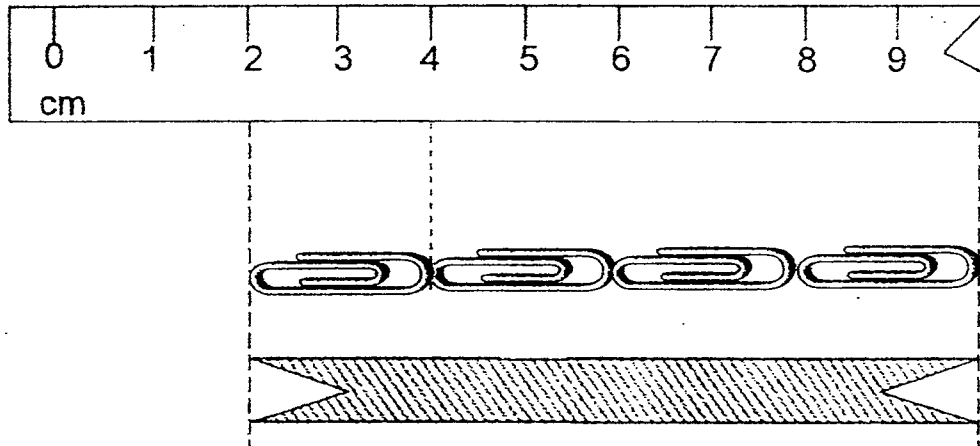
14. How many curves and straight lines does the figure below have?



Ans: _____ curve(s)

_____ straight line(s)

15. What is the length of the ribbon?



Ans: _____ cm

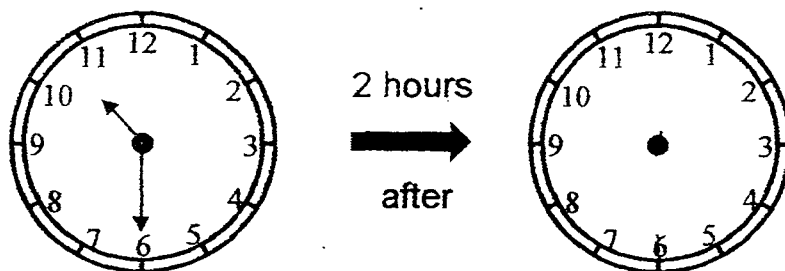
16. Mrs Goh baked 36 muffins.
She gives the muffins to some children.
Each child receives 4 muffins.
How many children are there?

Ans: _____

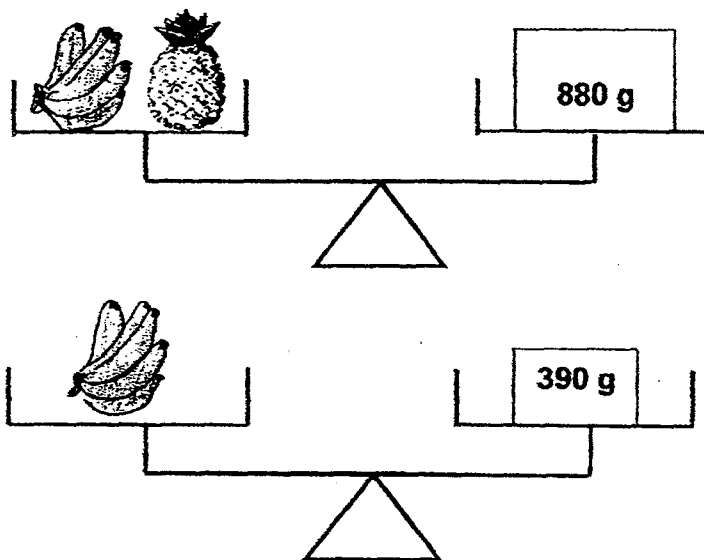
17. Mr Lim bought 7 pots of sunflowers.
There are 3 sunflowers in each pot.
How many sunflowers are there altogether?

Ans: _____

18. Lisa started cooking lunch at 10.30 a.m.
She spent 2 hours cooking.
Draw the hands on the clock to show the time she ended her cooking.



19. Study the pictures below.

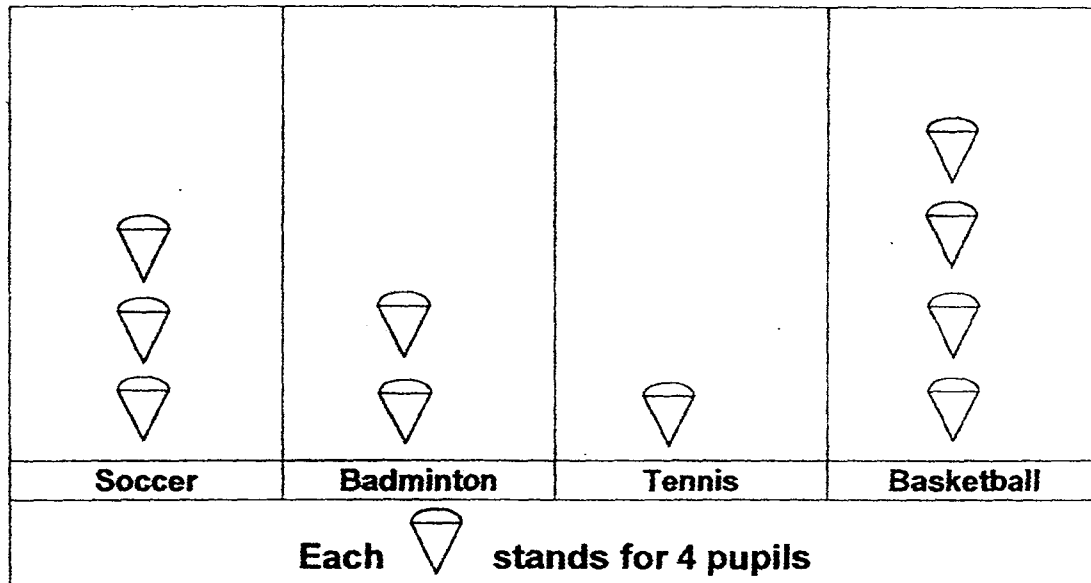


What is the mass of the  ?

Ans: _____ g

20. The graph below shows the favourite games of the pupils in a class
Study the graph below and answer Questions (a) and (b).

Our Favourite Games



- (a) How many more children prefer playing basketball to tennis?

Ans: _____

- (b) Which is the least popular game of the class?

Ans: _____

Section C (5 x 3 marks)

Read each word problem carefully.

Show your workings in the space given.

21. There were 180 passengers in a train when it arrived at Ang Mo Kio Station.
64 passengers got off and 27 passengers got on.
How many passengers were in the train when it left the station?

Working

There were _____ passengers in the train.

22. Mrs Lim bought 7 bottles of tomato sauce.
Each bottle costs \$5.
How much did she pay altogether?

She paid \$ _____ altogether.

23. There are 24 oranges in a carton.
The oranges are shared equally among Tim and his two friends.
How many oranges will each of them get?

Working

Each boy will get _____ oranges.

24. Sumei is 8 kg heavier than Evan.
She is 12 kg lighter than Max.
Max weighs 48 kg.
What is Evan's mass?

Evan's mass is _____ kg.

Working

25. A wooden plank is 275 cm long.
It is cut into 2 pieces, Plank A and Plank B.
Plank A is 165 cm long.
How much shorter is Plank B than Plank A?

Plank B is _____ cm shorter than Plank A.

EXAM PAPER 2015**LEVEL : PRIMARY 2****SCHOOL : AI TONG SCHOOL****SUBJECT : MATHEMATICS****TERM : END OF YEAR ASSESSMENT**

Q1	Q2	Q3	Q4	Q5
3	3	1	3	2

Q6. $634 \rightarrow 714-40=674, 674-40=634$

Q7. 9 Q8. $553 \rightarrow 396+157=553$

Q9. $12L \rightarrow 3L \times 4 = 12L$ Q10. $\frac{1}{12}$ (smallest), $\frac{1}{8}, \frac{1}{4}, \frac{1}{2}$

Q11. $50 \rightarrow 10 \times 5 = 50$ Q12. $\frac{8}{12} \rightarrow \frac{5}{12} + \frac{3}{12} = \frac{8}{12}$

Q13. 20 Q14. 3 curve(s), 1 straight line(s) Q15. 8cm

Q16. $9 \rightarrow 36 \div 4 = 9$

Q17. $21 \rightarrow 7 \times 3 = 21$

Q18. **SEE PICTURE**

Q19. 490g Q20. a) 12 b) Tennis

Q21. There were 143 passengers in the train. $\rightarrow 180-64=116, 116+27=143$

Q22. She paid \$35 altogether. $\rightarrow \$5 \times 7 = \35

Q23. Each boy will get 8 oranges. $\rightarrow 1+2=3, 24 \div 3 = 8$

Q24. Evan's mass is 28 kg. $\rightarrow 48-8=40, 40-12=28$

Q25. Plank B is 55cm shorter than Plank A. $\rightarrow 275-165=110, 165-110=55$

