



**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 ( \_\_\_\_\_ )**

|                                  |
|----------------------------------|
| <b>Parent's Signature:</b> _____ |
| <b>Date</b> : _____              |

|                  |           |
|------------------|-----------|
| <b>Section A</b> | <b>5</b>  |
| <b>Section B</b> | <b>30</b> |
| <b>Section C</b> | <b>15</b> |
| <b>Total</b>     | <b>50</b> |

**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

(      )

2. Joe baked 8 cakes.

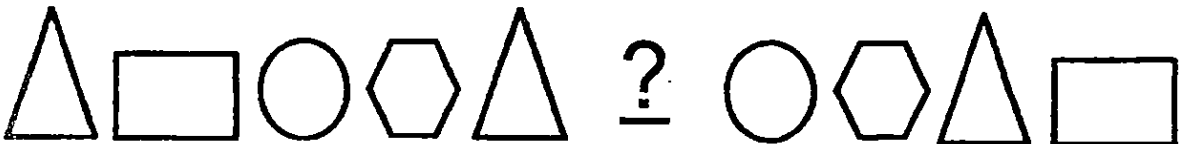
There were 5 strawberries on each cake.

How many strawberries were there in all?

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

(      )

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

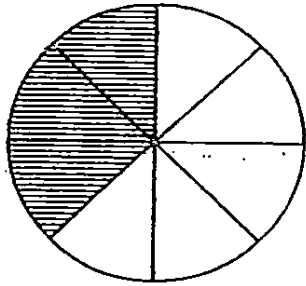


Choose the correct shape below to complete the pattern.



(      )

4. What fraction of the figure below is shaded?



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

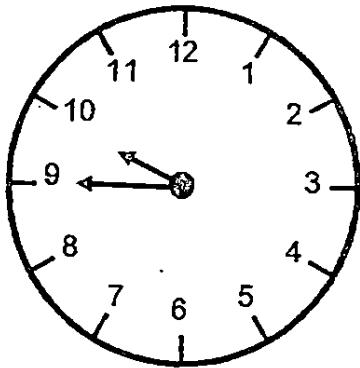
(2)  $\frac{3}{5}$

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

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

( )

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



(1) 9.10

(2) 9.45

(3) 9.50

(4) 10.45

( )

**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?



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

---

7. What is the missing digit in the box?

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

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

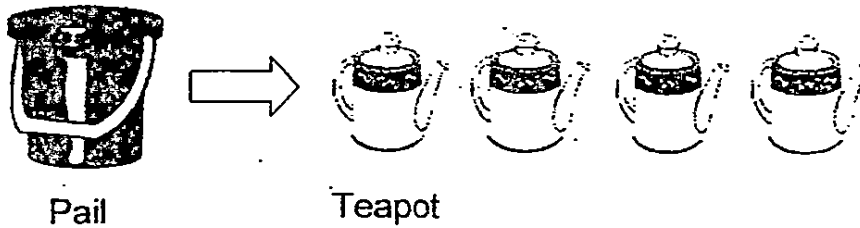
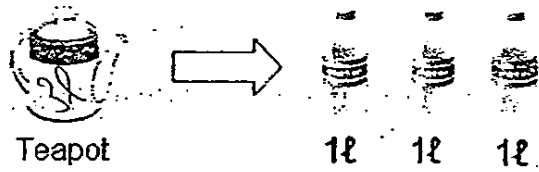
---

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: \_\_\_\_\_

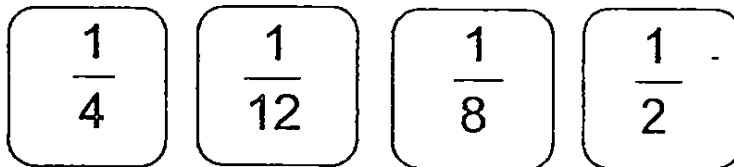
---

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



Ans: \_\_\_\_\_ ℓ

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



Ans: \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_  
**smallest**


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

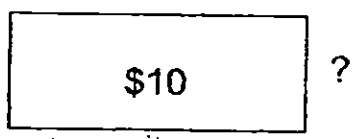
Ans: \_\_\_\_\_

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: \_\_\_\_\_

---

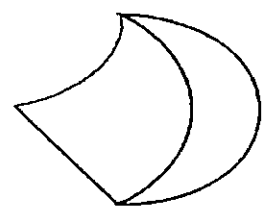
13. How many  are needed to make a total value of



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

---

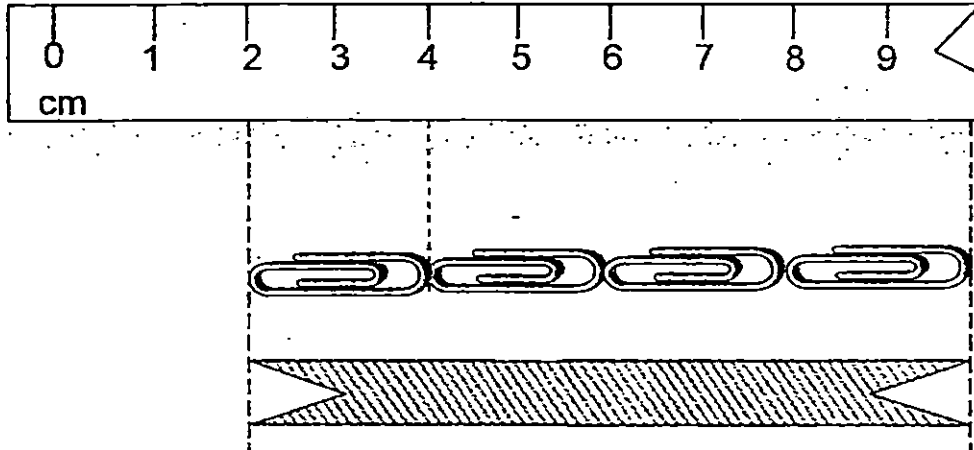
14. How many curves and straight lines does the figure below have?



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: \_\_\_\_\_

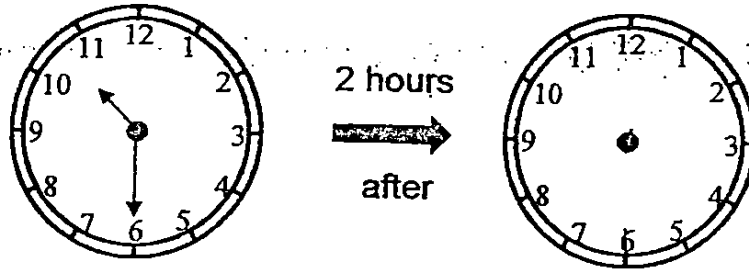
---

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

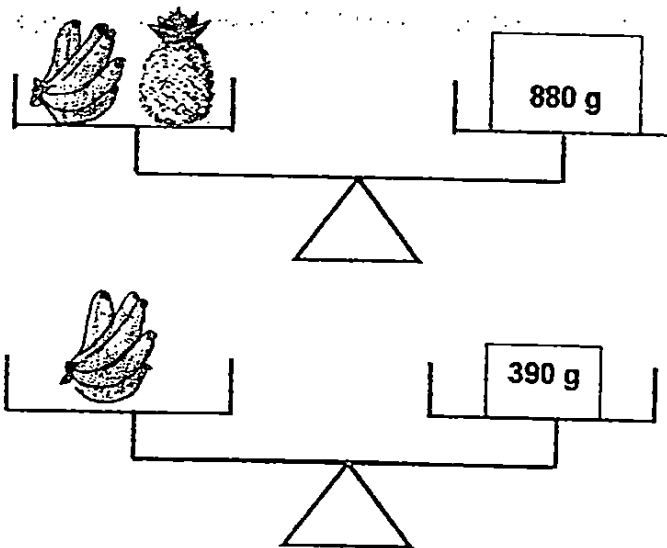
Ans: \_\_\_\_\_


---

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.



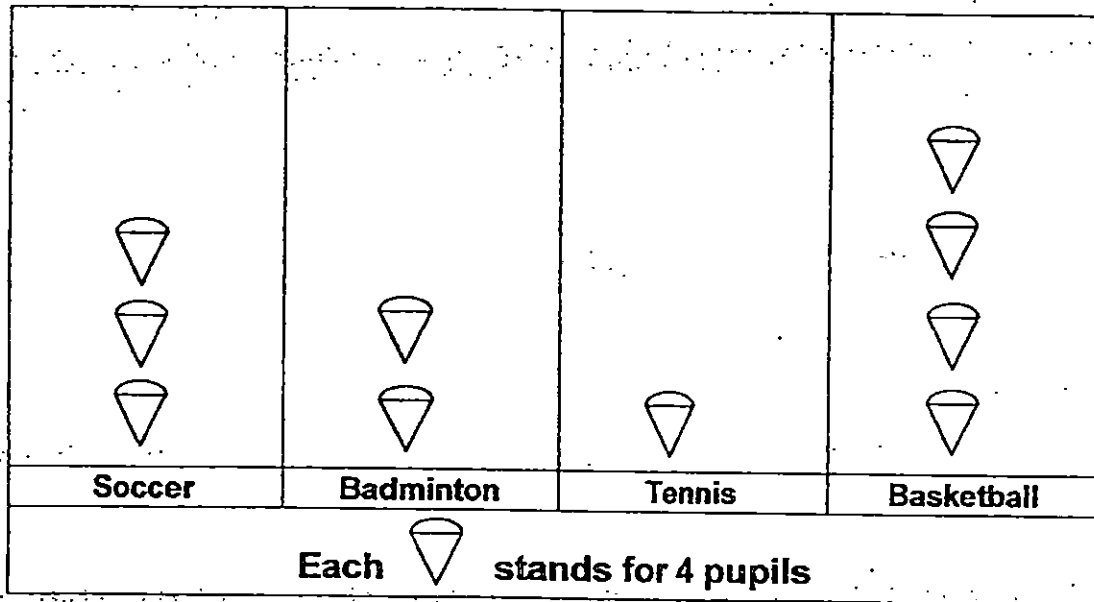
What is the mass of the  ?

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?

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.

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.

\*\*\*\*\* End of Paper \*\*\*\*\*  
Have you checked your work?



**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.  $20^\circ$     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.  $\rightarrow 275 - 165 = 110, 165 - 110 = 55$

