



4. 4 children shared 36 apples equally. How many apples did each child get?

(1) 9

(2) 12

(3) 33

(4) 39

( )

5. A cake was cut into 12 equal pieces. Ahmad ate 3 pieces and Raja ate 2 pieces. What fraction of the cake was eaten?

(1)  $\frac{7}{12}$

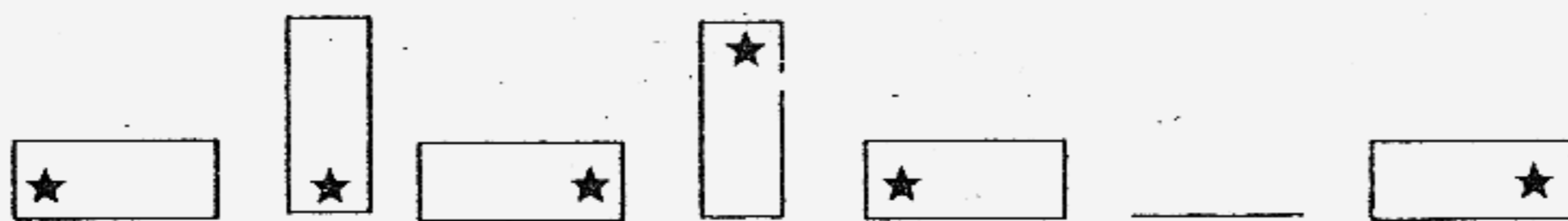
(2)  $\frac{5}{12}$

(3)  $\frac{3}{12}$

(4)  $\frac{2}{12}$

( )

6. What is the missing shape in the pattern below?



(1)

(2)

(3)

(4)

( )



**Section B ( 20 × 2 marks )**

Write the correct answers in the space provided.

11.  $9 + 9 = 3 \times$  \_\_\_\_\_

\_\_\_\_\_

12. Complete the number patterns below.

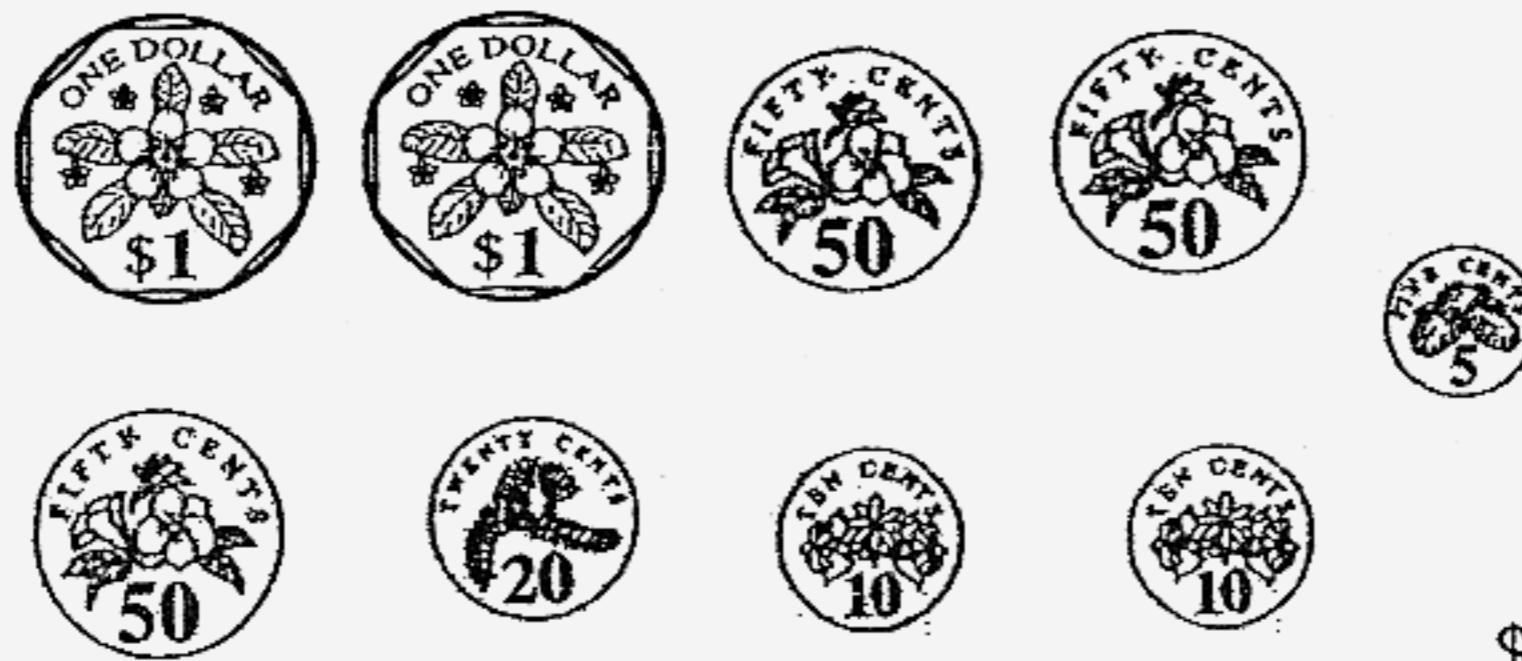
(a) 3, 6, 9, \_\_\_\_\_, 15

\_\_\_\_\_

(b) 1, 3, \_\_\_\_\_, 10, 15.

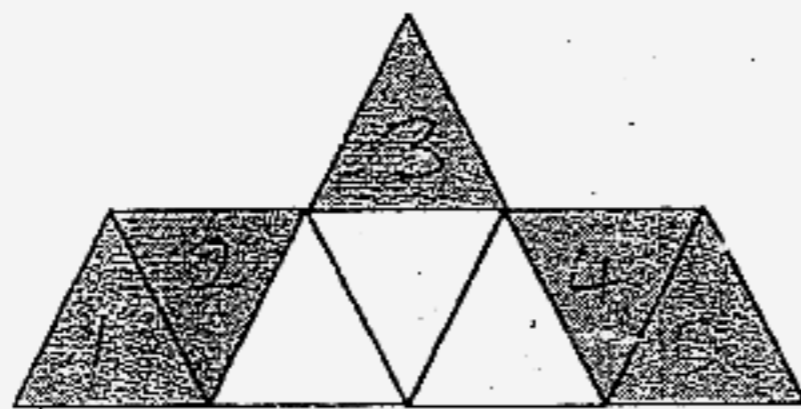
\_\_\_\_\_

13. What is the amount of money shown below?



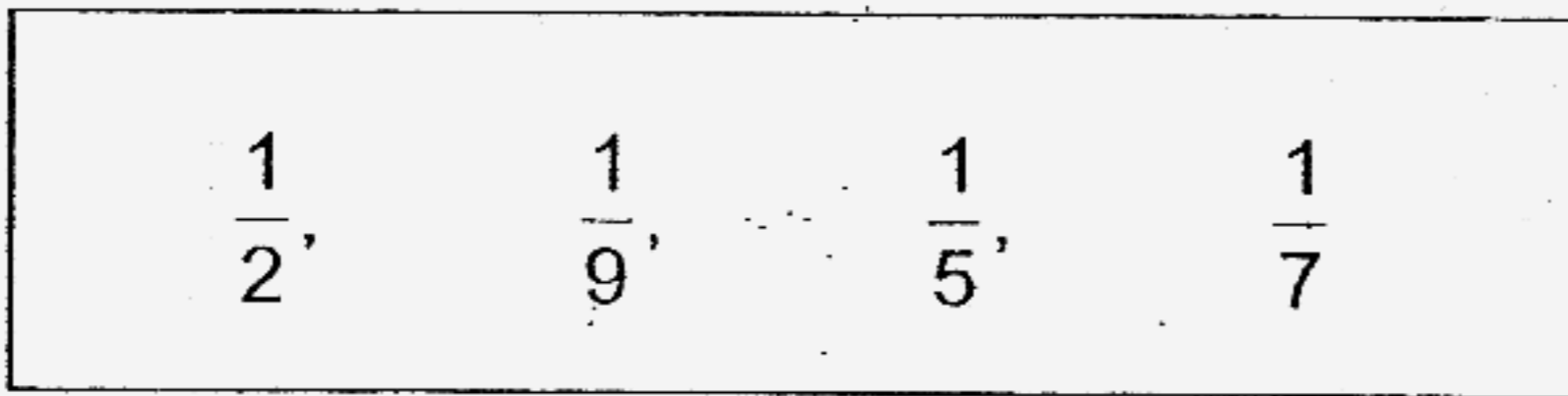
\$ \_\_\_\_\_

14. What fraction of the figure is shaded?



\_\_\_\_\_

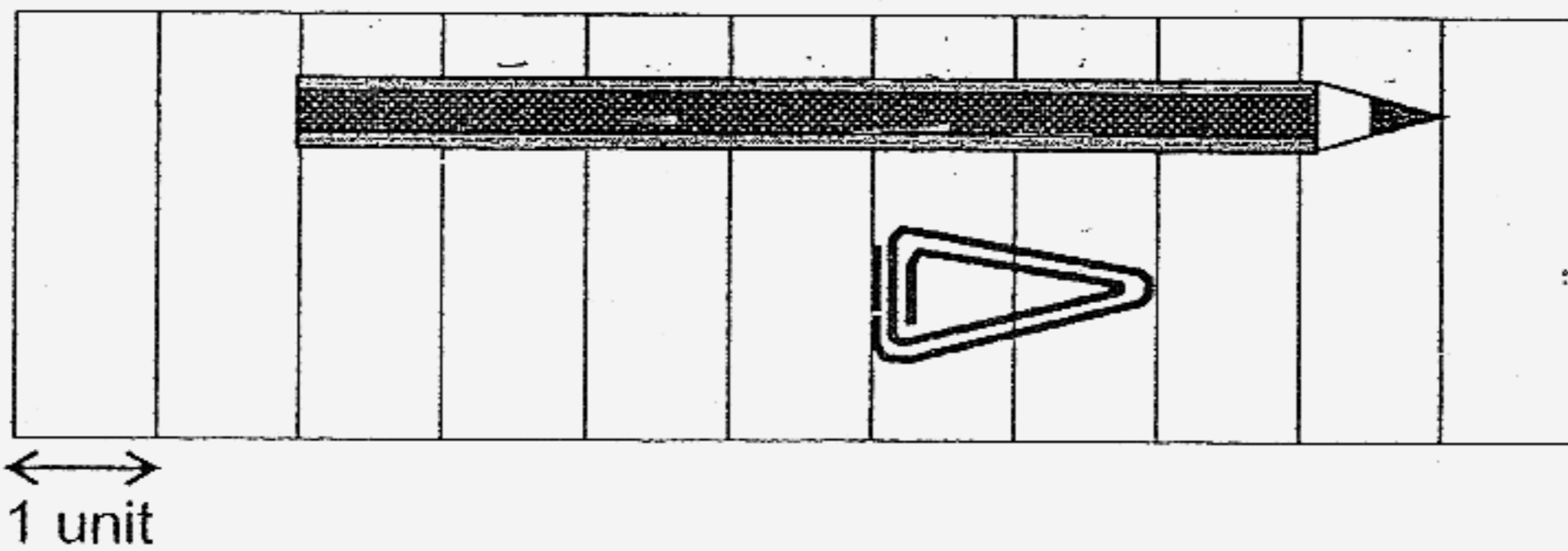
15. Arrange the fractions from the greatest to the smallest.



\_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_  
greatest

16. There are \_\_\_\_\_ minutes in 2 hours.

17. Study the diagram below.



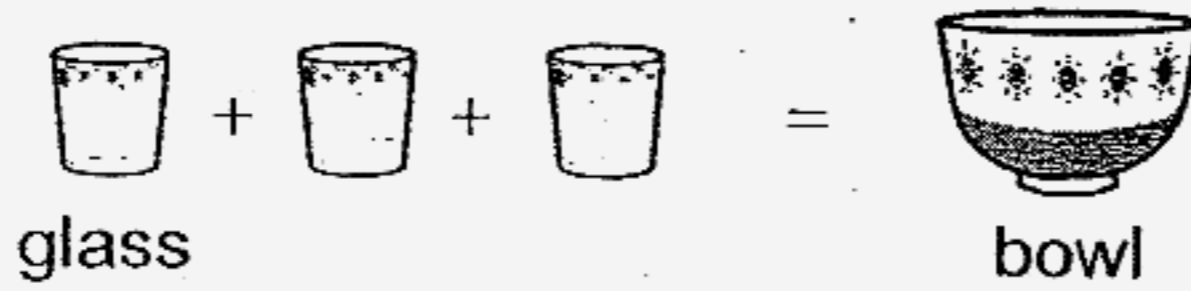
The paper clip is about \_\_\_\_\_ units shorter than the pencil.

18. Study the picture below.



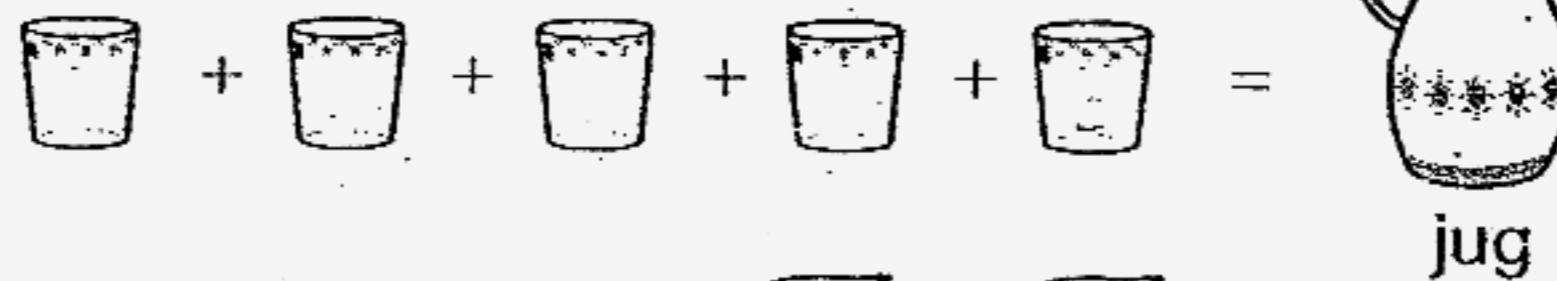
The picture is made up of \_\_\_\_\_ curves and \_\_\_\_\_ straight lines.

Study the pictures below carefully and answer questions 19 and 20.

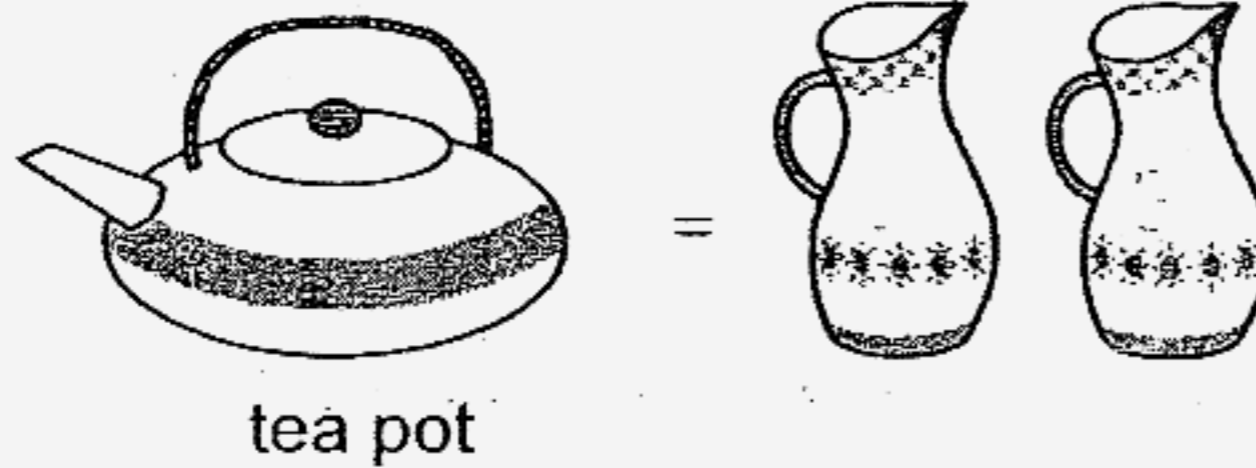


glass

bowl



jug



tea pot

19. The \_\_\_\_\_ can hold **more** water than a glass but less water than a jug.

\_\_\_\_\_

20. How many glasses of water will fill the tea pot completely?

\_\_\_\_\_ glasses

21. I am a 3-digit number between 115 and 125. My digits add up to 11. What number am I?

\_\_\_\_\_

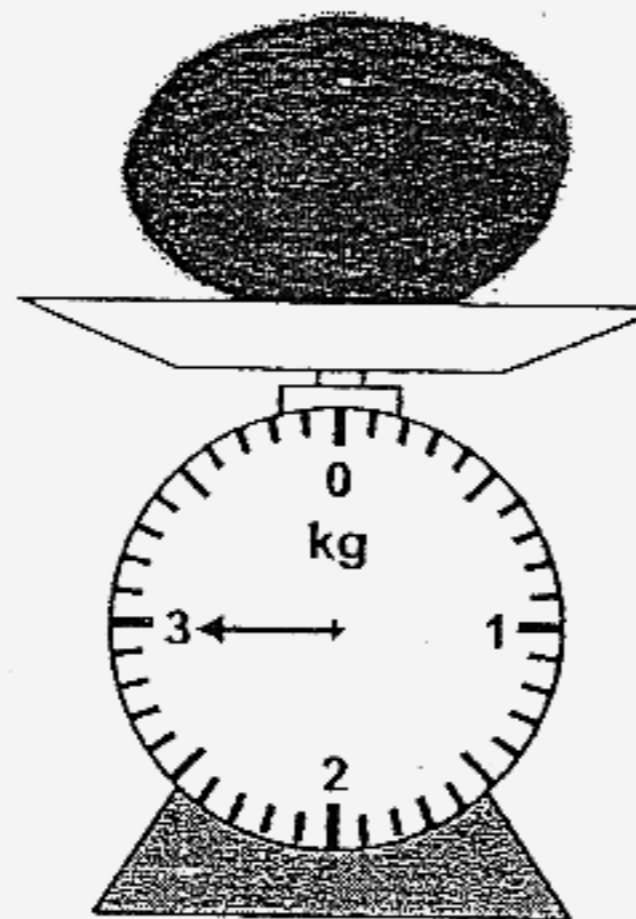
22. There are 3 big boxes and 4 small boxes. There are 10 pies in each big box. There are 5 pies in each small box. How many pies are there altogether?

\_\_\_\_\_ pies

23. A pole is 208 cm long. 76 cm of it is painted blue. 45 cm of it is painted red. What is the length of the pole that is not painted?

\_\_\_\_\_ cm

24. Mrs Tan paid \$1.50 for every kg of watermelon. How much did she pay for the watermelon?



\$ \_\_\_\_\_

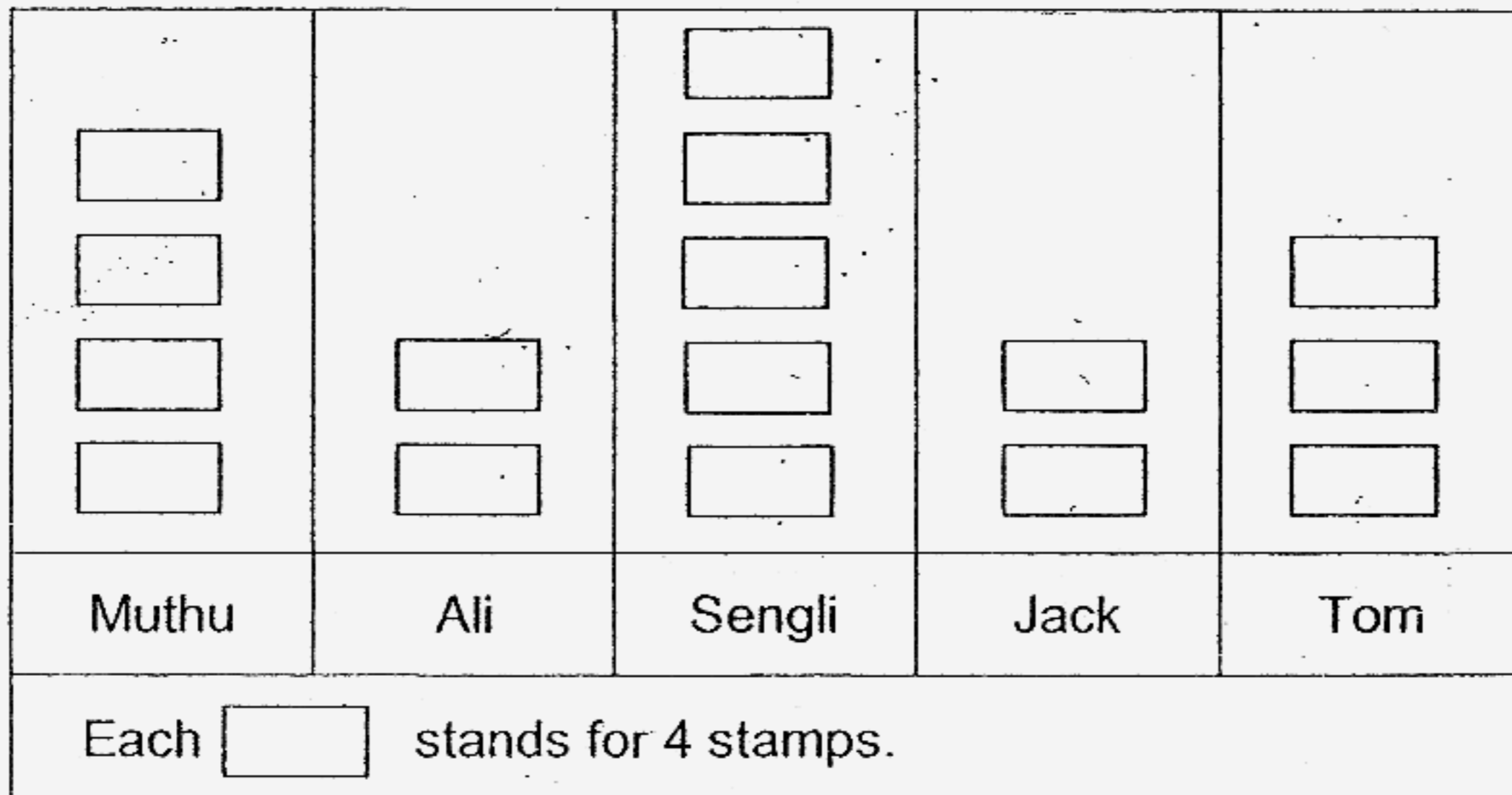
25. Bala reached his school 30 minutes before noon.  
At what time did Bala reach his school?

\_\_\_\_\_

26. Brandon took 50 min to do his painting. He took 15 min less to read the newspaper. How much time did he take to read the newspaper?

\_\_\_\_\_ min

Study the graph carefully and answer questions 27 and 28.  
The graph shows the number of stamps collected by five boys.



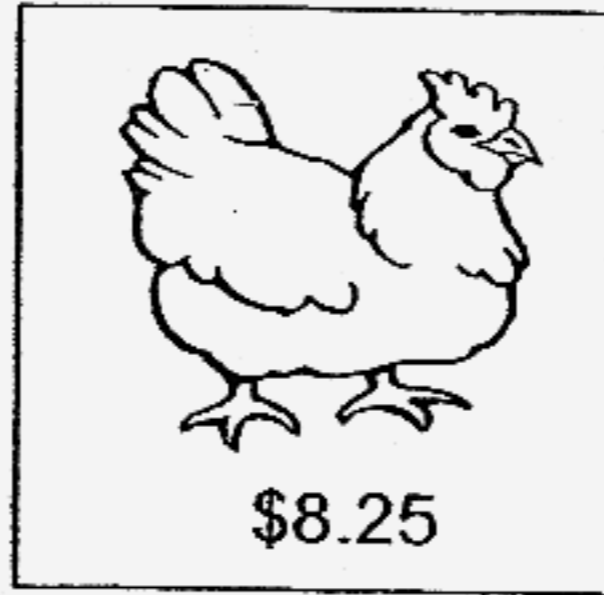
27. Who collected 8 stamps more than Jack?

\_\_\_\_\_

28. How many stamps must Sengli give to Tom so that they have an equal number of stamps?

\_\_\_\_\_ stamps

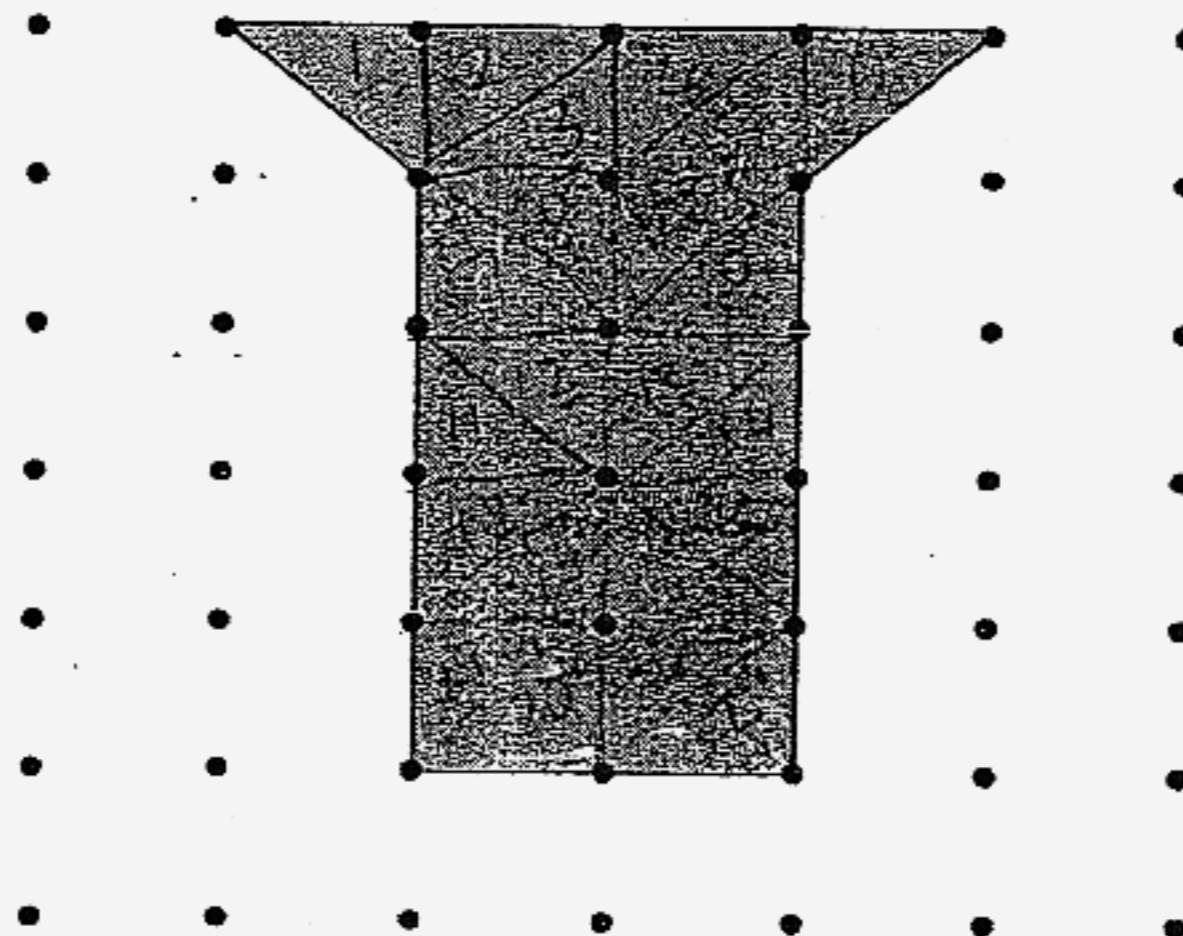
29. Study the pictures below.



How much more does the chicken cost than the fish?

\$ \_\_\_\_\_

30. How many  are needed to form the shaded figure below?



\_\_\_\_\_

31. Refer to Booklet K.

32. Refer to Booklet K.

33. Refer to Booklet K.

34. Refer to Booklet K.

**Section C ( 6 × 4 marks )**

**Work out the problem sums below. All working, statements and answers must be clearly shown.**

35. There are 655 plastic and glass bottles altogether. There are 378 plastic bottles. How many glass bottles are there?

36. Yingmei cut a pizza into four equal pieces. She ate a piece of the pizza and her brother ate two pieces.

(a) What fraction of the pizza was left?

(b) 100 g of the pizza was left. What was the mass of the whole pizza?

37. Mrs Pang had 12 kg of flour. She used 4 kg of the flour. She put the rest of the flour equally in 4 plastic bags. How much flour did she put in each plastic bag?

38. Mr Ang bought 7 tins of paint to paint 3 rooms. Each tin contained 4 ℓ of paint. He used the same amount of paint for each room and had 1 ℓ of paint left.



- (a) How much paint did he buy?
- (b) How much paint did he use for each room?

39. 3 blue strings are equal in length. The total length of the blue strings is equal to the total length of 2 yellow strings. Each yellow string is 6 m long.

(a) What is the length of each blue string?

(b) How much shorter is a blue string than a yellow string?

40. 36 children are divided equally into 4 equal groups. There are 5 more girls than boys in each group. How many boys are there in each group?

41. Refer to Booklet K.

42. Refer to Booklet K.

**End of this Booklet**

Set by : Mr Tee Lim Song  
Vetted by: P2 Maths Committee Teachers

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PEI CHUN PRIMARY SCHOOL - PRIMARY 2 MATHEMATICS 2007  
SEMESTRAL ASSESSMENT (2)

1. 4
2. 2
3. 3
4. 1
5. 2
6. 4
7. 3
8. 1
9. 0
10. 0
11. 6
12. a) 12 b) 6
13. \$3.95
14.  $\frac{5}{8}$
15.  $\frac{1}{2}, \frac{1}{5}, \frac{1}{7}, \frac{1}{9}$
16. 120
17. 6
18. 3, 7
19. bowl
20. 10
21. 119
22. 50pies
23. 87cm
24. \$4.50
25. 11.30a.m.
26. 35min
27. Muthu
28. 4 stamps
29. \$2.75
30. 22

35)  $655 - 378 = 277$

There are 277 glass bottles.

36)  $2/4 + 1/4 = 3/4$

$1 - 3/4 = 1/4$

$1/4$  of the pizza was left

$100 \times 4 = 400$

The mass of the whole pizza is 400g

37)  $12 - 4 = 8$

She had 8kg left

$8 \div 4 = 2$

She put 2kg of flour in each plastic bag.

38) a)  $4 \times 7 = 28$

He bought 28 of paint

b)  $28 - 1 = 27$

$27 \div 3 = 9$

He used 9L for each room.

39)  $6 + 6 = 12$

$12 \div 3 = 4$

The length of a blue string is 4m

$6 - 4 = 2$

A blue string is 2m shorter than a yellow string.

40)  $36 \div 4 = 9$

There are 9 children in each group.

$9 - 5 = 4$

$4 \div 2 = 2$

There are 2 boys in each group.