

RED SWASTIKA SCHOOL
2006 END-OF-YEAR EXAMINATION
MATHEMATICS

Name: _____ Marks: _____ / 100

Class: Pr 2 / _____ () Date: 31 - 10 - 2006

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 Which of the numbers below is 100 more than 323?

- (1) 322
- (2) 324
- (3) 423
- (4) 433

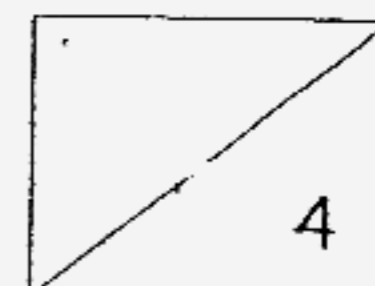
()

2 What is the missing number in the box?

$$578 - 199 = \square$$

- (1) 378
- (2) 379
- (3) 381
- (4) 439

()



3 What is the missing number in the box?

$$\boxed{} + 25 = 852 - 20$$

- (1) 807
- (2) 827
- (3) 832
- (4) 842

()

4 Ben scored 69 marks in a Maths test. Tim scored 24 marks less than Ben. John scored 11 marks more than Tim. How many marks did John score?

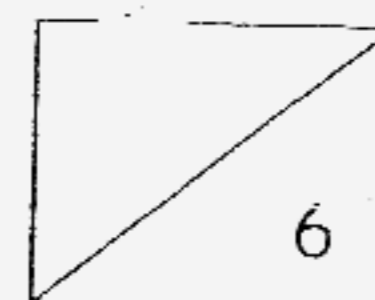
- (1) 45
- (2) 56
- (3) 58
- (4) 80

()

5 My mother gives me a musical box. It is about _____ long.

- (1) 24 cm
- (2) 24 m
- (3) 240 cm
- (4) 240 m

()

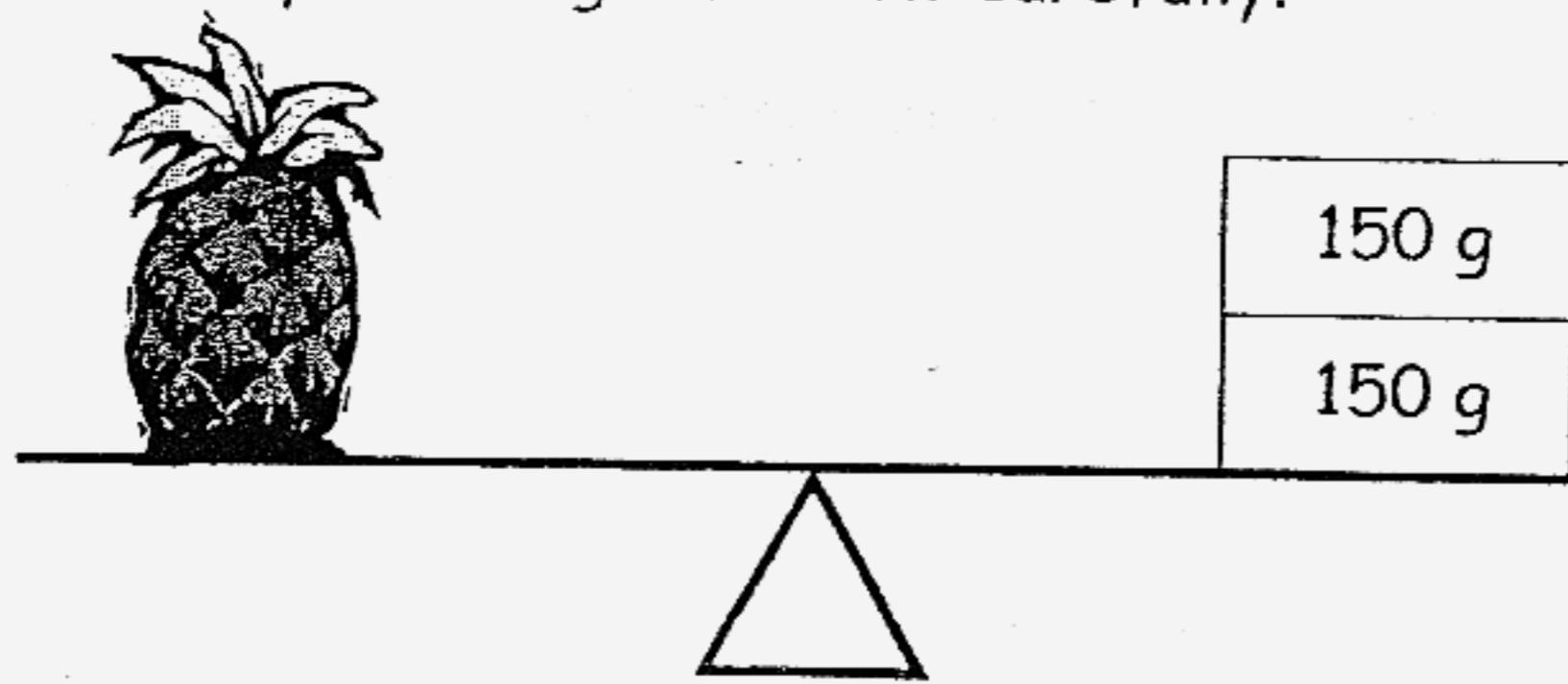


6 A ribbon was 300 cm long. Mary used 75 cm of it to tie a present. What was the length of the ribbon left?

- (1) 175 cm
- (2) 225 cm
- (3) 275 cm
- (4) 375 cm

()

7 Study the diagram below carefully.



The mass of 2 pineapples is _____ g.

- (1) 150
- (2) 300
- (3) 450
- (4) 600

()

8 Three groups of 10 = _____

- (1) 10
- (2) 13
- (3) 3
- (4) 30

()

- 9 What is the missing number in the box?

$$24 \div 6 = \boxed{}$$

- (1) 6
- (2) 8
- (3) 12
- (4) 4

()

- 10 What is the missing number in the box?

$$40 + 9 = \boxed{} \times 7$$

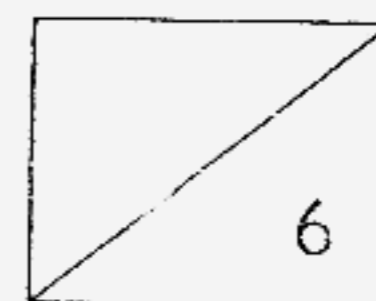
- (1) 5
- (2) 6
- (3) 7
- (4) 8

()

- 11 40 stickers were shared equally among 8 boys. How many stickers did each boy get?

- (1) 7
- (2) 5
- (3) 3
- (4) 9

()



12 Lollipops are sold at 3 for \$2. Sally has \$10. How many lollipops can she buy?

(1) 5

(2) 6

(3) 10

(4) 15

()

13 \$4.60 is made up of 50-cent coins and three 20-cent coins. What is the missing number in the box?

(1) 6

(2) 8

(3) 10

(4) 4

()

14 Sam had two 10-dollar notes and one 20-cent coin. He gave \$9 to his brother. How much had Sam left?

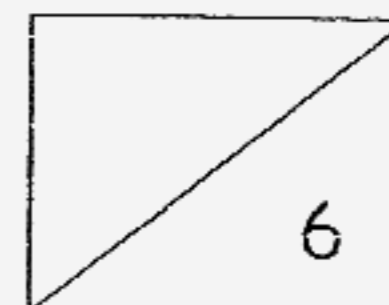
(1) \$10.20

(2) \$11.20

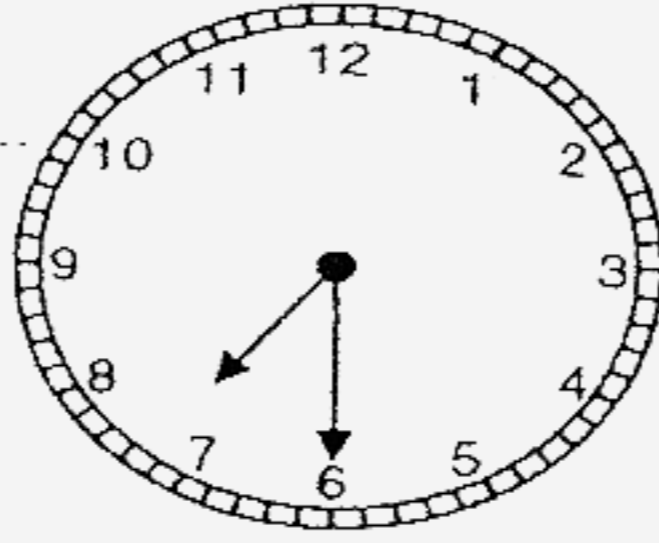
(3) \$19.20

(4) \$20.20

()



15 The correct time shown on the clock below is _____.



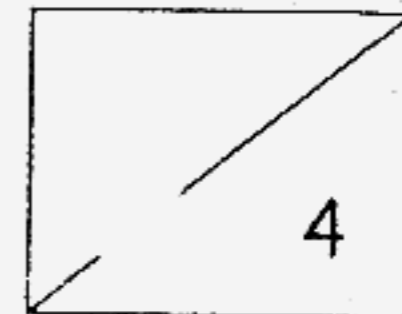
- (1) 6.07
- (2) 6.35
- (3) 7.06
- (4) 7.30

()

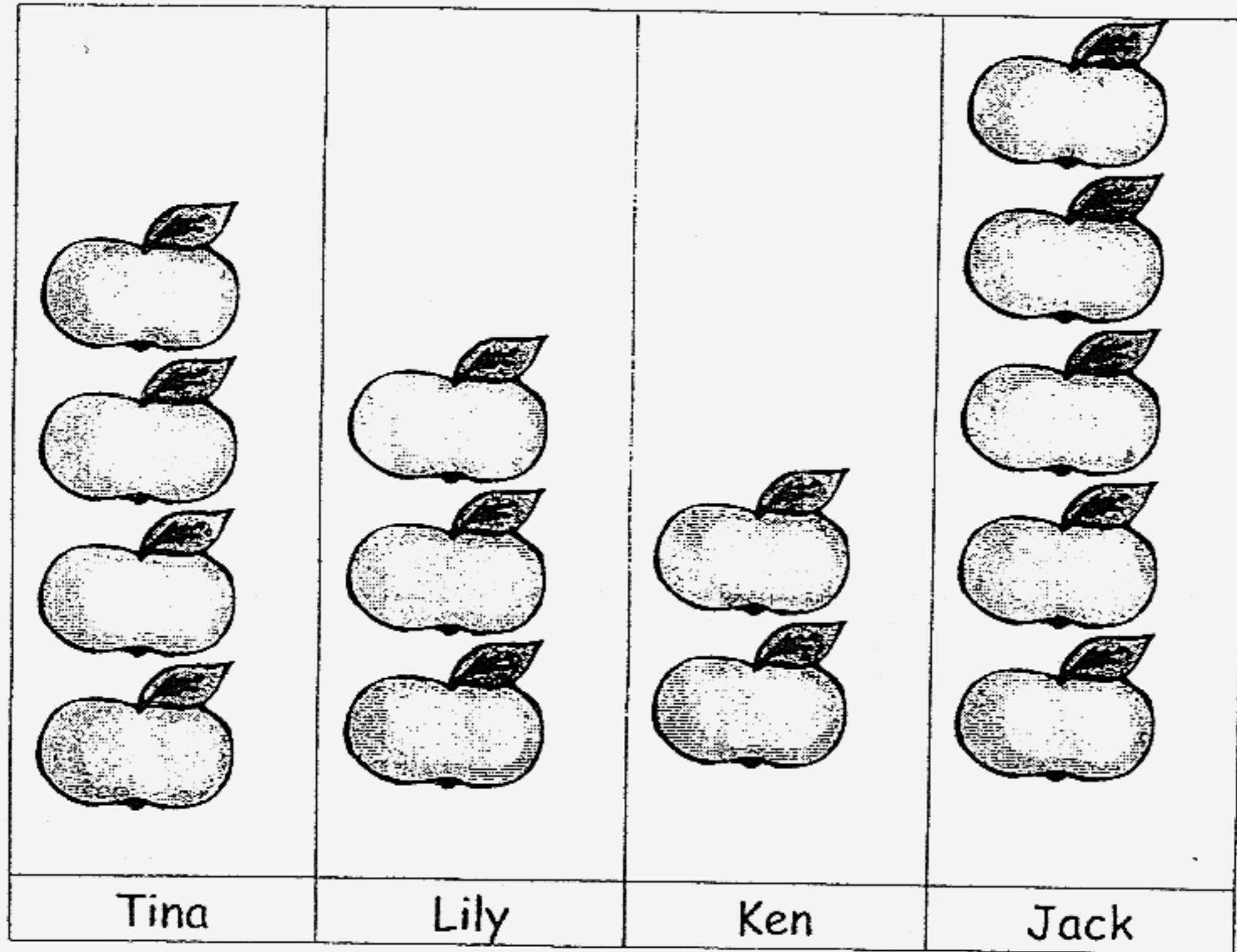
16 A butcher wakes up at 4.15 a.m. every day. He takes half an hour to walk to the market. At what time does he reach the market?


- (1) 4.30 a.m.
- (2) 4.45 a.m.
- (3) 4.30 p.m.
- (4) 4.45 p.m.

()



- 17 The picture graph below shows the number of apples four children eat in a week.

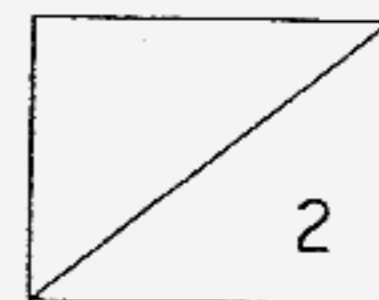


Each  stands for 3 apples.

How many apples do Tina and Jack eat in all?

- (1) 9
- (2) 12
- (3) 15
- (4) 27

()

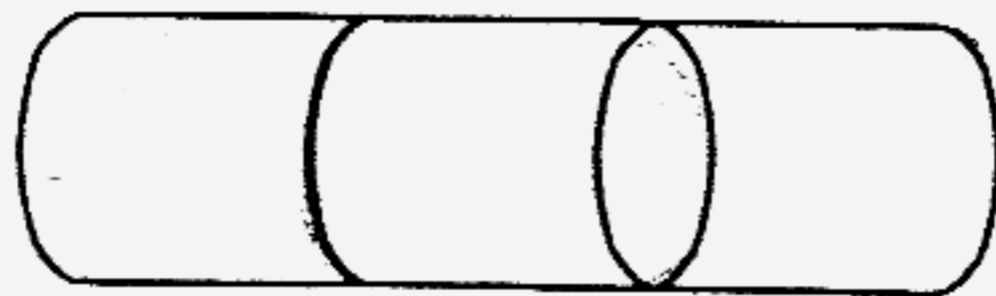


18 Mr Lee filled his van's petrol tank with 65l of petrol. He had 18l of petrol left after driving to Malaysia. How many litres of petrol did he use for the trip?

- (1) 47l
- (2) 57l
- (3) 73l
- (4) 83l

()

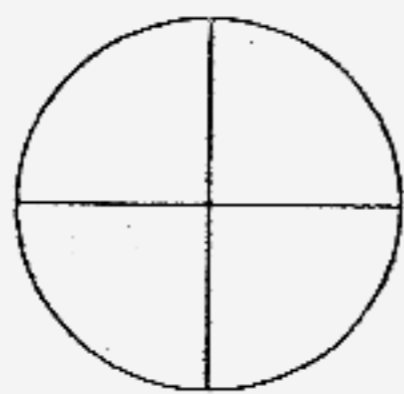
19 The figure below has _____ curved lines.



- (1) 5
- (2) 6
- (3) 10
- (4) 11

()

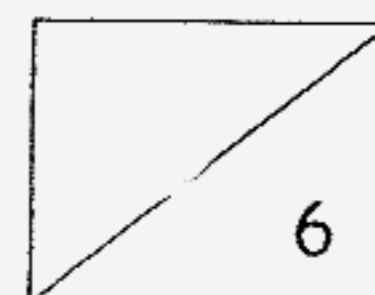
20



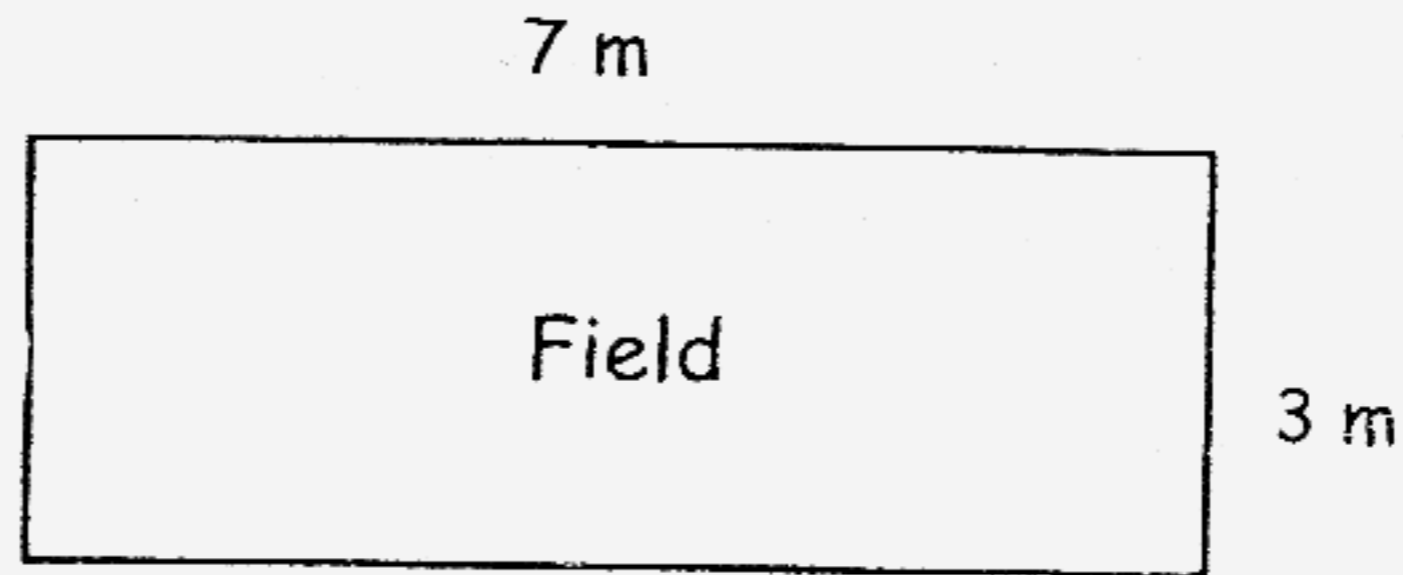
The figure above is made up of _____ quarter-circle(s).

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

()



26

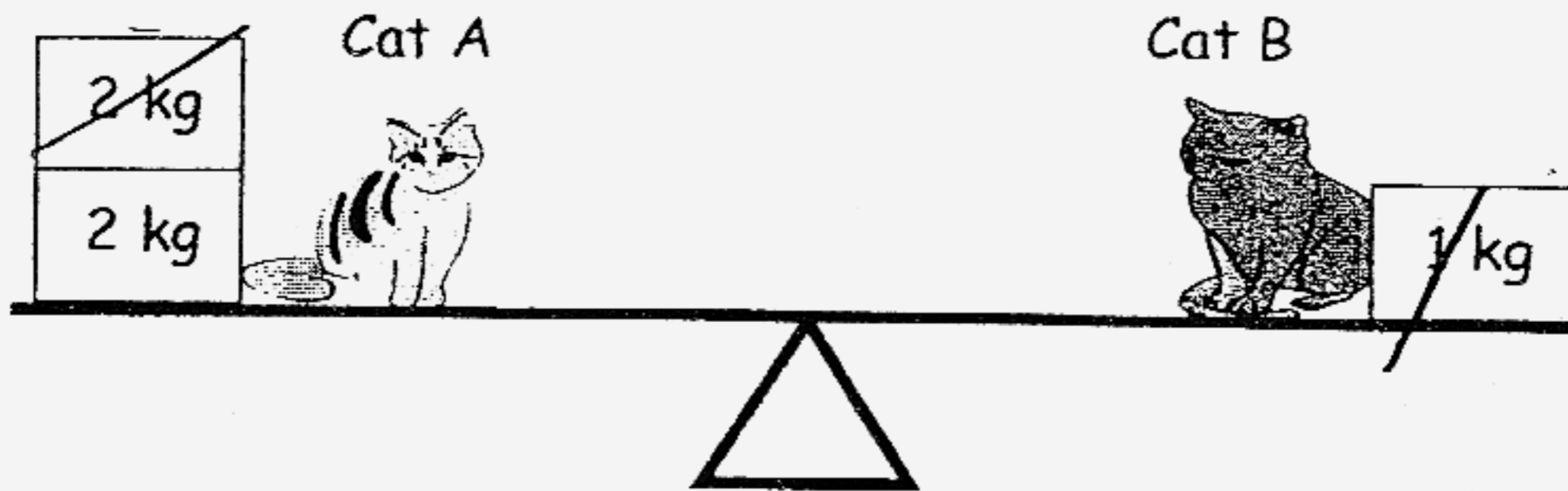


Look at the diagram above. Gary ran around the rectangular field **once**. How far did he run?

He ran _____ m.

27

Look at the diagram below and answer the questions that follow.

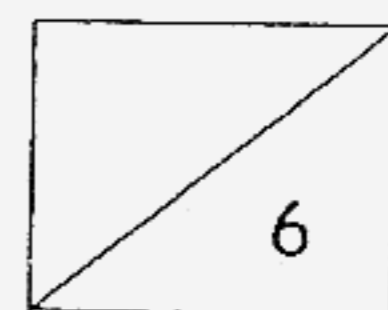


(a) Cat _____ is lighter than Cat _____.

(b) It is _____ kg lighter.

28

2 sevens =

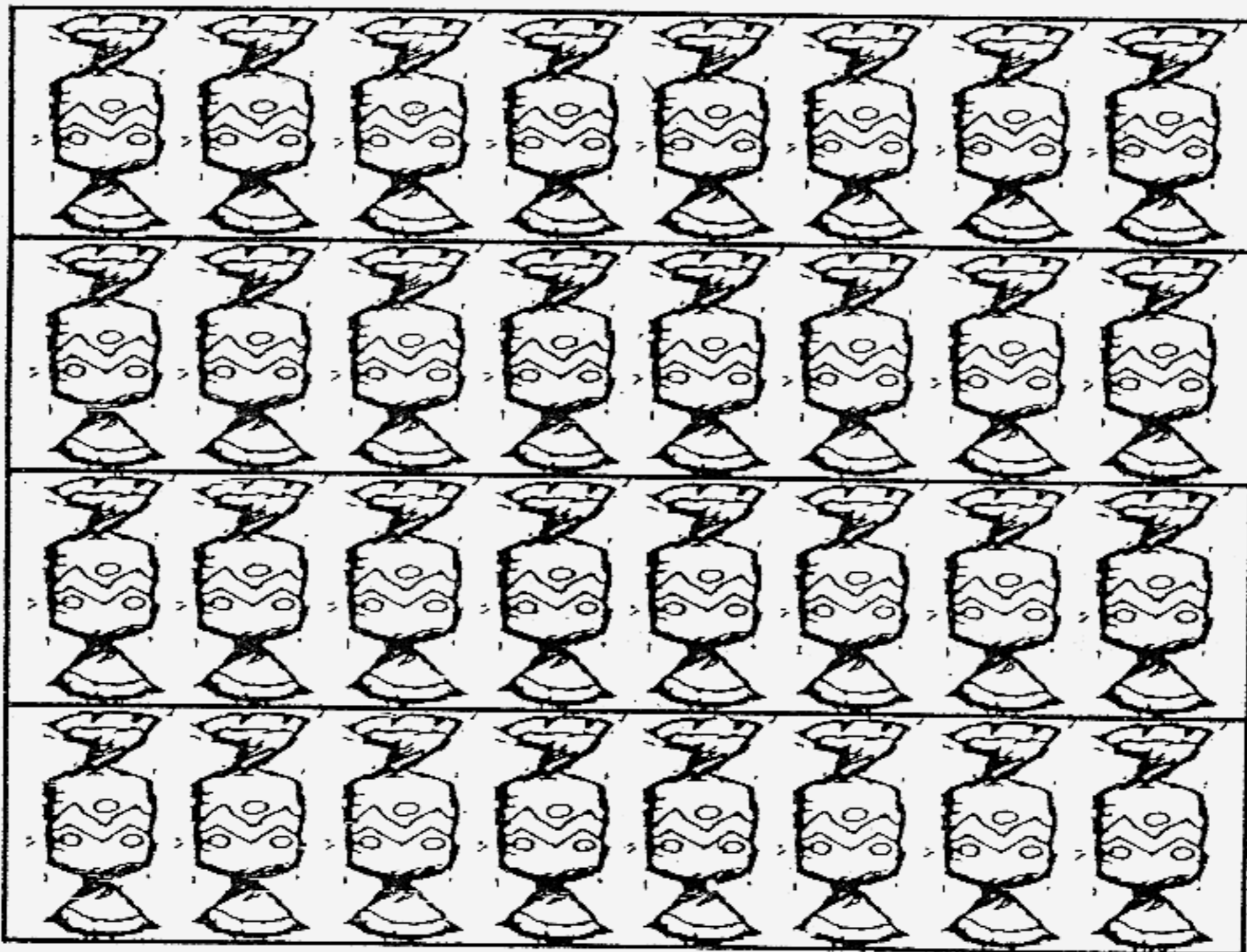


29 A florist arranged 36 pots of roses in 6 rows. How many pots of roses are there in each row?

There are _____ pots of roses in each row.

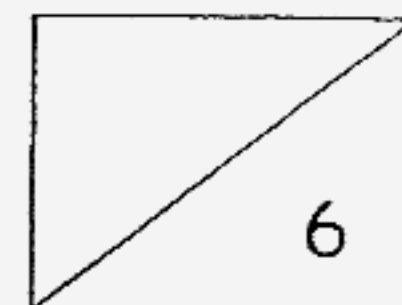
30 $18 \div 3 = \underline{\hspace{2cm}} \times 2$

31 Study the diagram below and write 2 number sentences about it.



(a) _____ \times _____ = _____

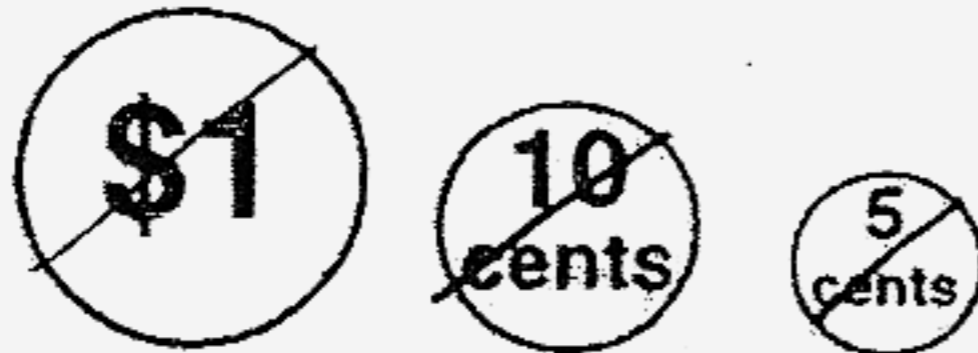
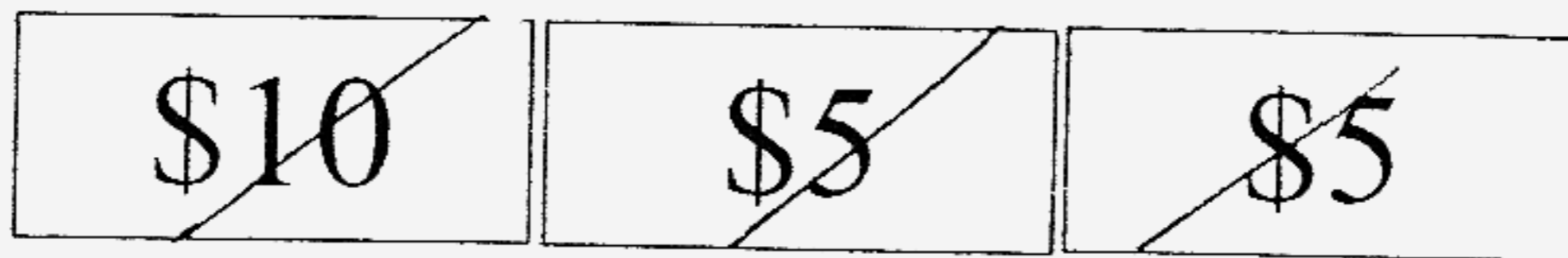
(b) _____ \div _____ = _____



32 6 sweets were given for every 12 chocolate bars sold.

12 sweets were given for every _____ chocolate bars sold.

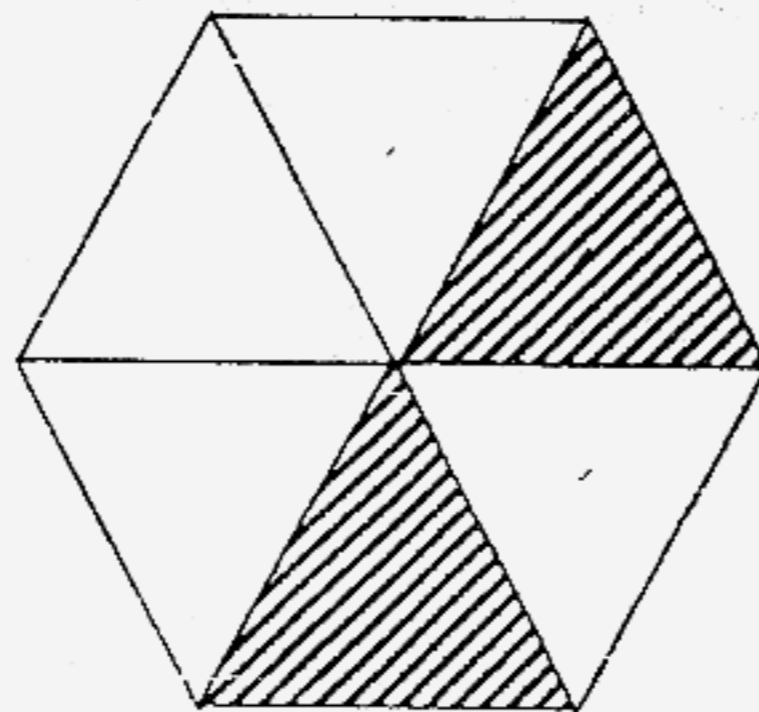
33 Ali has the amount of money shown below.



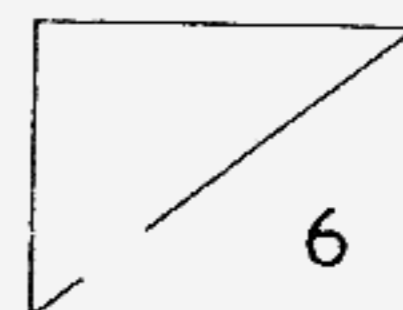
(a) Ali has \$ _____.

(b) He needs \$ _____ more to buy a toy which costs \$25.

34 Study the figure below. What fraction of the figure is shaded?

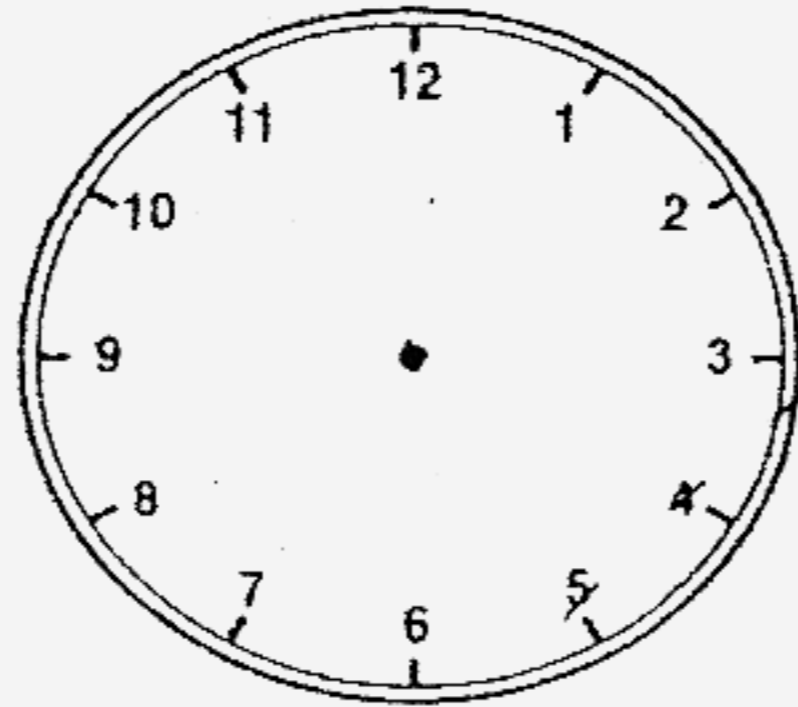


_____ of the figure is shaded.



- 35 Rani has her piano lesson at 3.35 p.m. every Sunday. Her lesson takes 25 minutes. At what time does she finish her piano lesson?

Draw the hour and minute hands on the clock's face to show the time Rani finishes her piano lesson.



- 36 Study the pictures carefully and answer the question that follows.



Jug

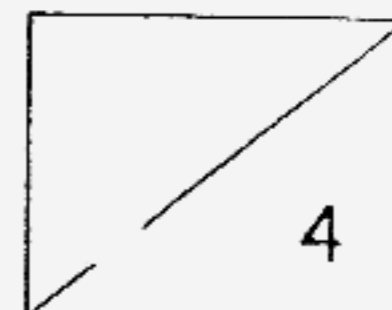


Glasses

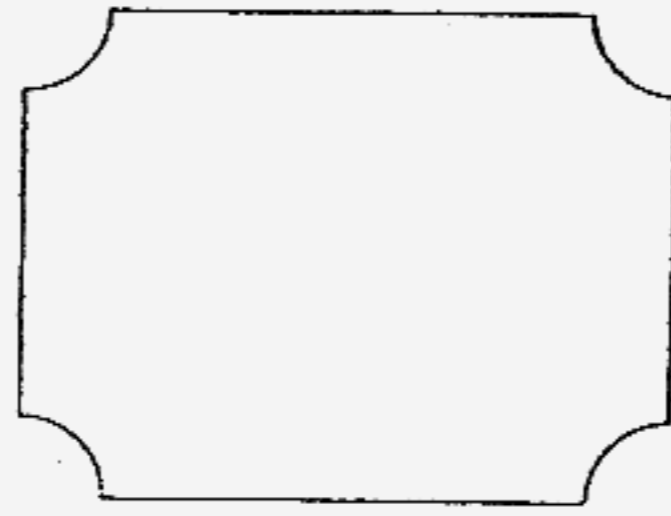
5 glasses of water are needed to fill 1 jug completely.

How many glasses are needed to fill up 9 jugs completely?

Ans: _____ glasses

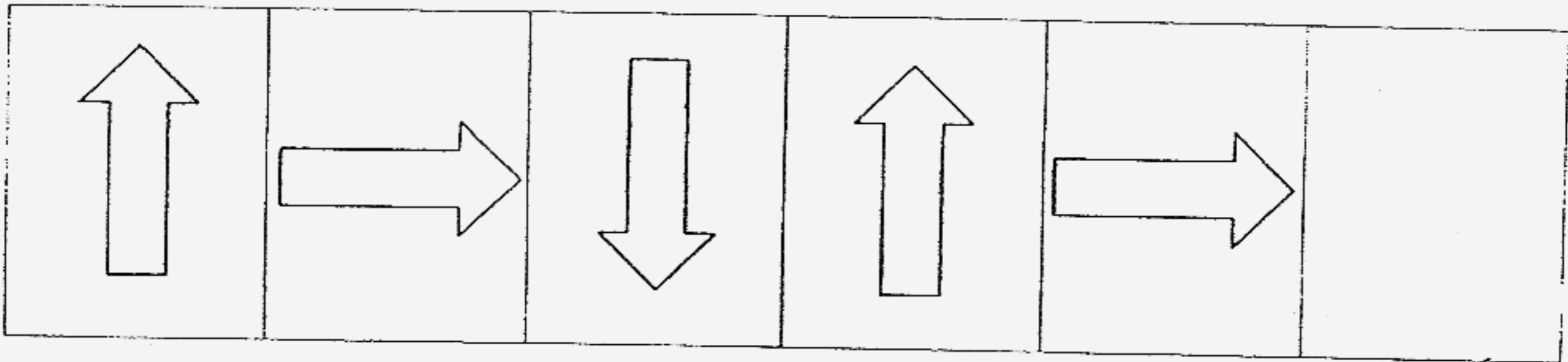


37 Study the figure below.

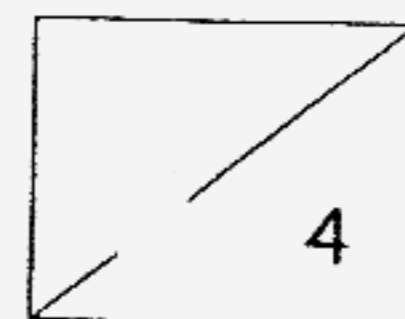


There are _____ straight lines in the figure above.

38

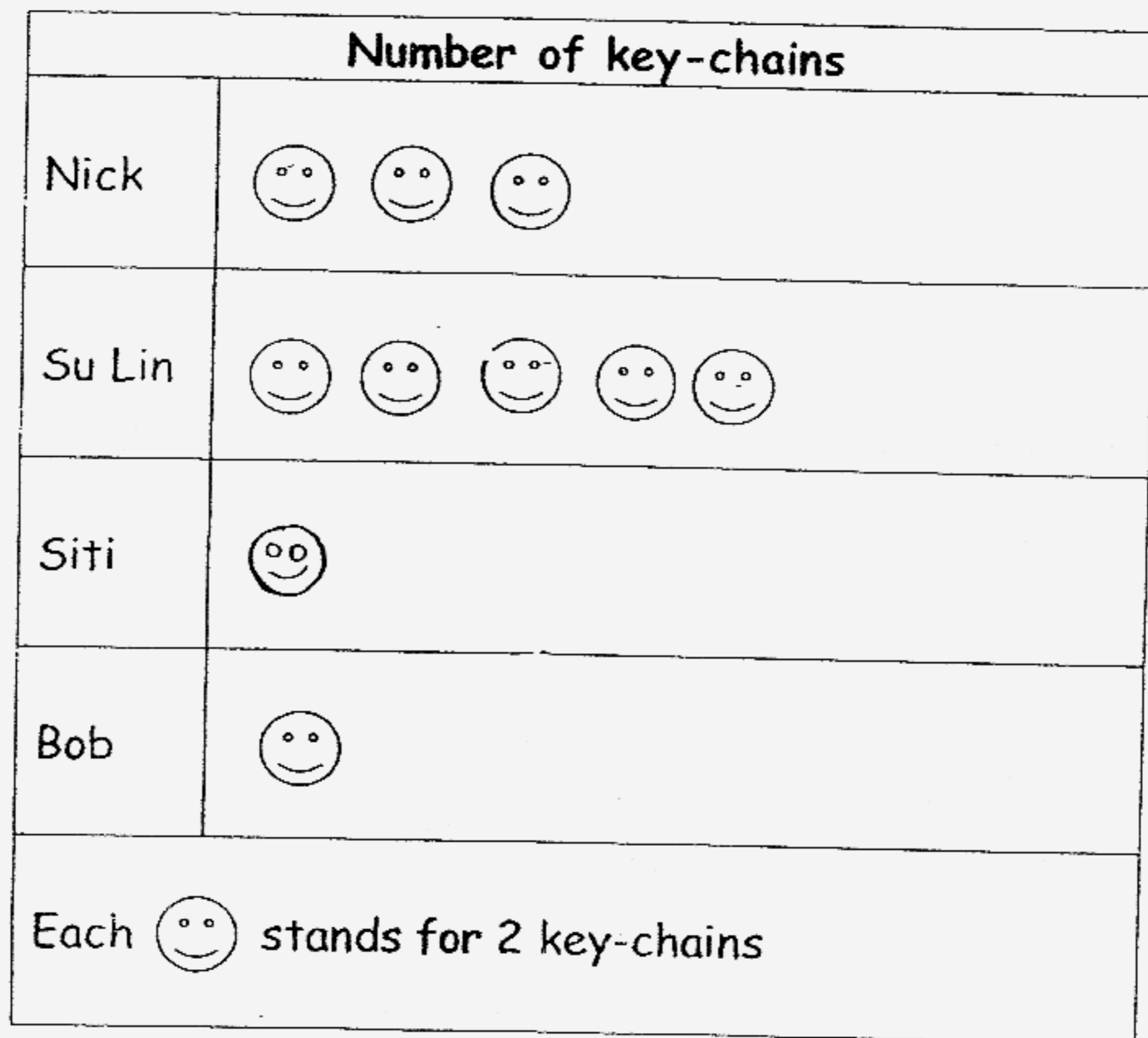



Study the figures above carefully. What is the shape that comes next? Draw it in the box to complete the pattern.



Study the picture graph below and answer questions 39 and 40.

The graph shows the number of key-chains 4 children won in a game at a funfair.



39 Siti won 4 fewer key-chains than Nick. How many key-chains did Siti win? Draw  on the picture graph above to show your answer.

40 How many more key-chains did Su Lin win than Bob?

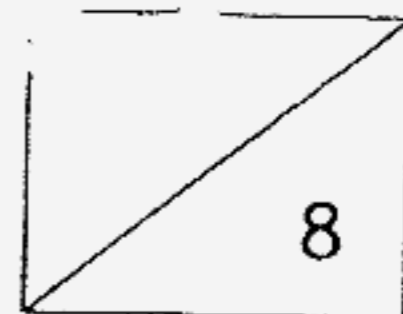
Ans: _____ more key-chains

Section C : 20 marks (4 marks each)

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

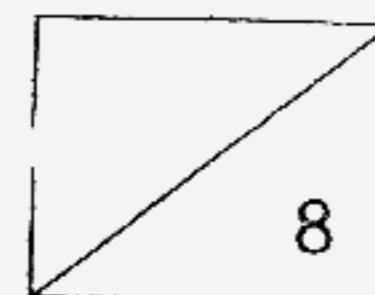
41 Mrs Smith has 148 magazines. Mrs Jaya has twice as many magazines as Mrs Smith. How many magazines do they have altogether?

42 Mr Ramu had 400 pencils. He gave 4 pencils to each of his 10 pupils. How many pencils had he left?



43 May bakes 3 cookies in a day. How many cookies does she bake in a week? (There are 7 days in a week.)

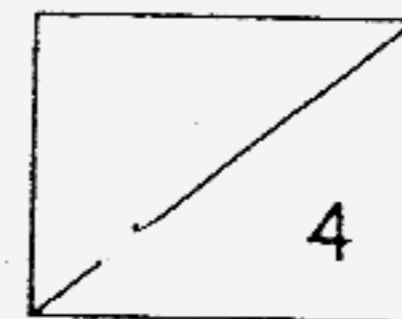
44 15 cards were shared equally among Tom, Jim and Samy. How many cards did each boy get?





45 Miss Tan bought 2 boxes of muffins. There were 6 muffins in each box. Then, she repacked the muffins equally into 3 bags.

(a) How many muffins did she buy?

~~END OF PAPER~~



Have you checked your work?

- 1) 3
 2) 2
 3) 1
 4) 2
 5) 1
 6) 2
 7) 4
 8) 4
 9) 4
 10) 3
 11) 2
 12) 4
 13) 2
 14) 2
 15) 4
 16) 2
 17) 4
 18) 1
 19) 1
 20) 4
 21) Six hundred and thirteen
 22) 718 728 782
 23) 14
 24) 380
 25) 110
 26) 20
 27) a) A B
 b) 3
- 28) 14
 29) 6
 30) 3
 31) a) 4 8 32
 32 4 8
 32) 24
 33) a) 21.15 b) 3.85
 34) $\frac{1}{3}$
 35) 
 36) 45
 37) 4
 38) 
 39) Draw one face
 40) 8
 41) 444 magazines
 42) 360 pencils
 43) 21 cookies
 44) 5 cards
 45) a) 12 muffins
 b) 4 muffins