| **Test:** | Primary 4 Maths (Term 2) - School SN |
| **Points:** | 96 points |

Name: _____   **Score:** _____

Date: _____

Signature: _____

Select multiple choice answers with a cross or tick:

◯ Only select one answer

☐ Can select multiple answers

Question 1 of 48   Primary 4 Math (Term 2)   2 pts

MCQ (19 x 2 marks)
For each question, four options are given. One of the options is the correct answer. Choose your correct answer and fill in the space provided.

In the number 93 418, what is the value of the digit 9?

◯ **A)** 90
◯ **B)** 900
◯ **C)** 9000
◯ **D)** 90 000

Question 2 of 48   Primary 4 Math (Term 2)   2 pts

A factory produced 2756 T-shirts. It sold 1340 T-shirts. How many T-shirts were left?

◯ **A)** 1416
◯ **B)** 1496
◯ **C)** 4016
◯ **D)** 4096

What is 100 less than 62 759?

A) 61 759

B) 62 659

C) 62 859

D) 63 759

Which one of the following numbers is <u>not</u> a factor of 60?

A) 8

B) 2

C) 3

D) 4

39 groups of children participated in a school camp. There were 16 children in each group. How many children were there in the school camp altogether?

A) 615

B) 624
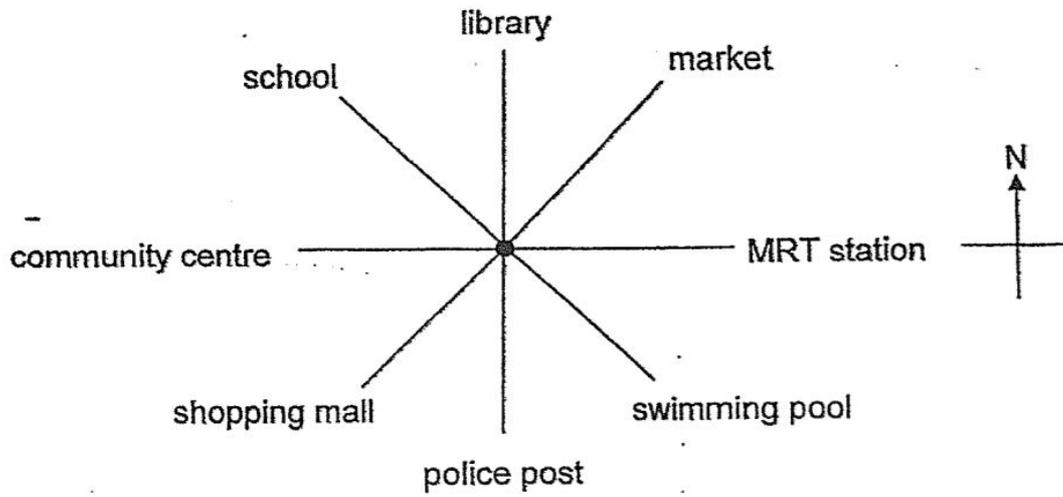
C) 635

D) 694

What is the direction of letter H from X?
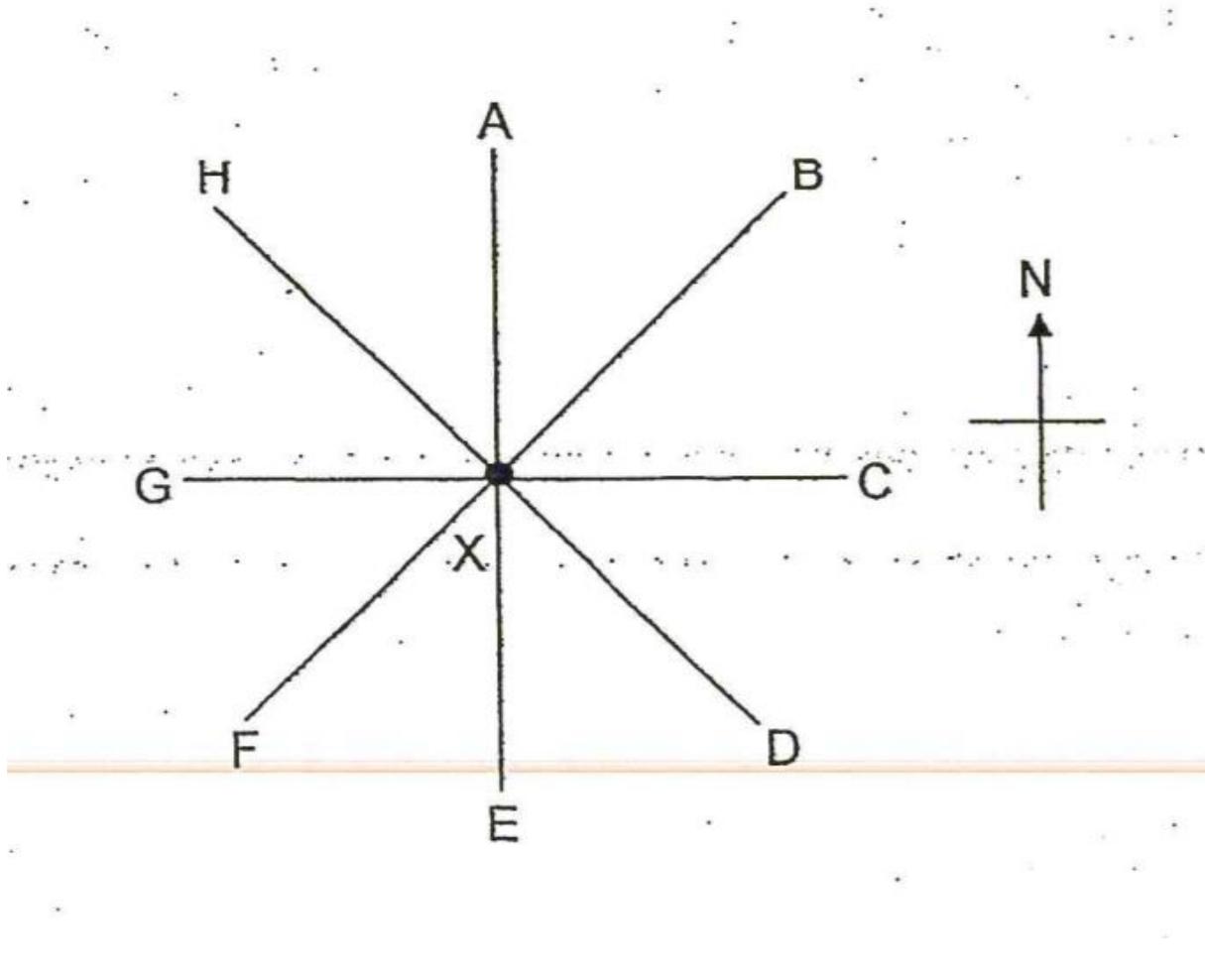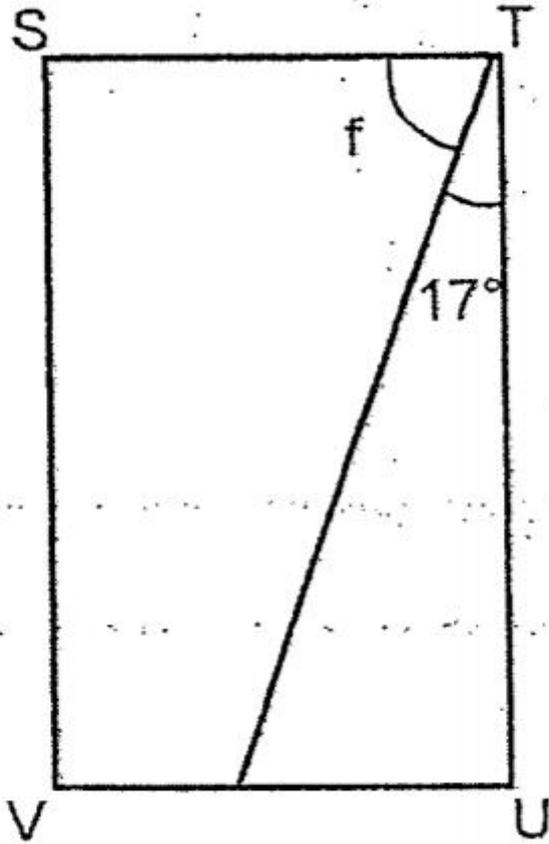

A) North-east

B) North-west

C) South-east

D) South-west

After making a 1/4 turn in an anti-clockwise direction, Tony is facing the school. Where was Tony facing at first?

A) market

B) library

C) shopping mall

D) swimming pool

In the figure below, STUV is a rectangle. Find angle f.

A)
28°

B)
43°

C) 45°

D)
73°

Which one of the following figures is symmetric?

A) A

B) B

C) C

D) D

Study the number pattern below. What is the missing number?

10 371, 10 221, 10 071, _____, 9771, 9621, 9471

A) 9821

B) 9921

C) 10 121

D) 10 221

Bala used triangles and circles to make figures below. The figures form a pattern.

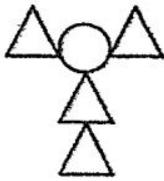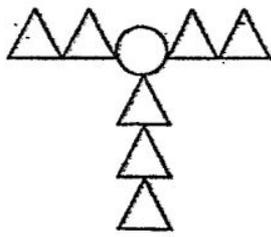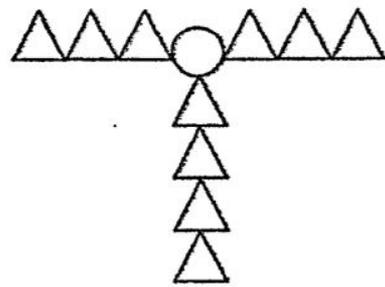
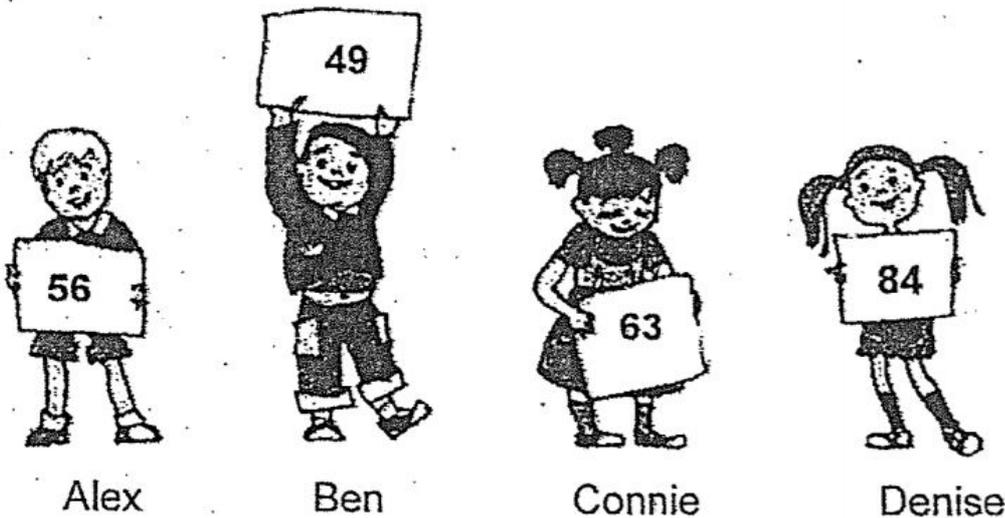Figure 1   Figure 2   Figure 3

How many triangles did Bala use to make Figure 5?

A) 13

B) 14

C) 16

D) 17

Four pupils guessed the number of marbles in a box. The actual number of marbles is an even number. It is a common multiple of 6 and 7. Who guessed the number correctly?

Alex   Ben   Connie   Denise

A) Alex

B) Ben

C) Connie

D) Denise

Ya Hui wanted to buy 3400 keychains for a charity event. The keychains were sold in packets of 9. What was the least number of packets of keychains Ya Hui had to buy?

A)   388

B)   384

C)   378

D)   377

Mr Thiam bought 6 similar fans to donate to an orphanage. He paid the cashier $1200 and received a change of $48. How much did each fan cost?
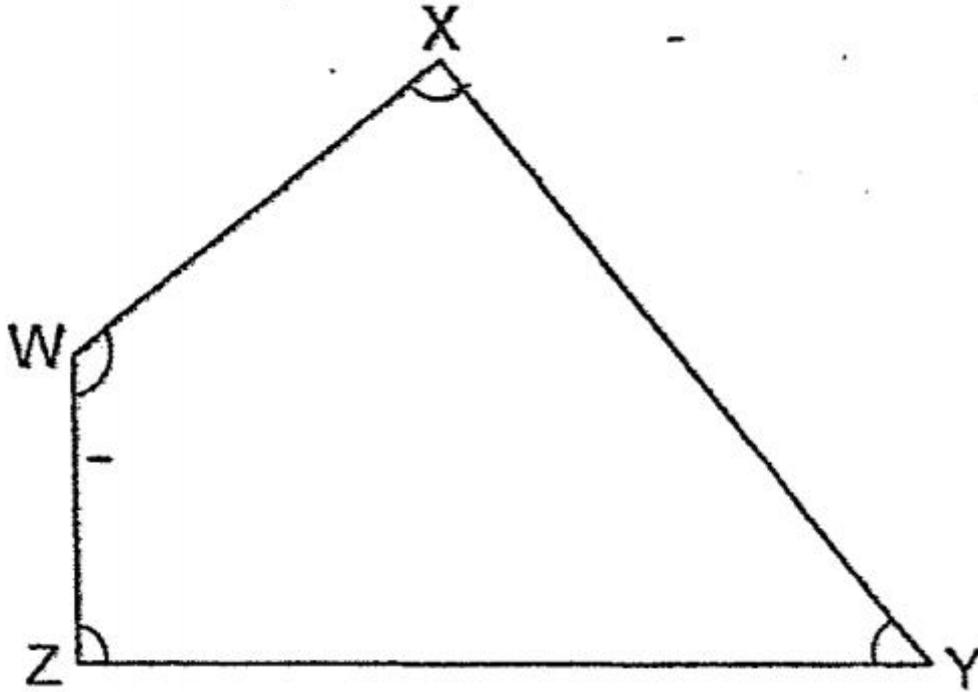
A) $152

B) $192

C) $200

D) $208

Jin Han has 182 toy cars and Keith has 94 toy cars. How many toy cars must Jin Han give to Keith so that each of them has the same number of toy cars?

A)   276

B)   138

C)   88

D)   44

In the figure below, which angle is greater than a right angle?
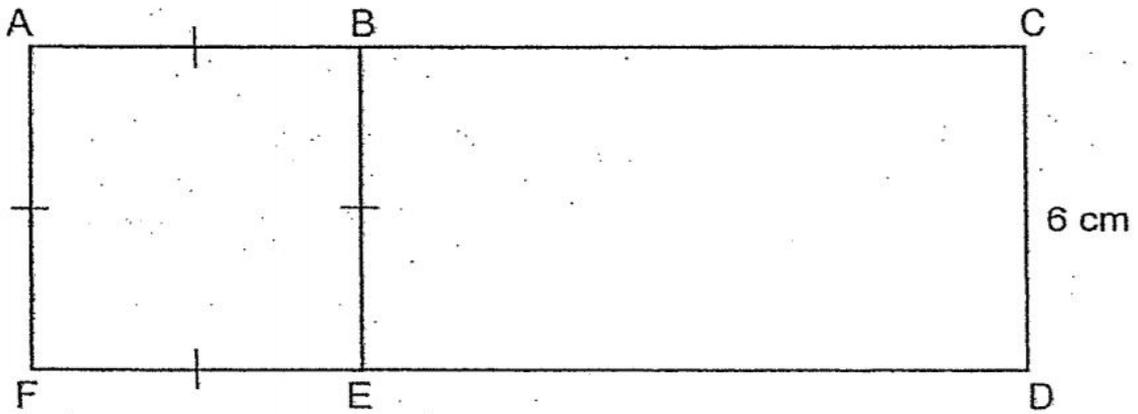

A) Angle XWZ

B) Angle XYZ
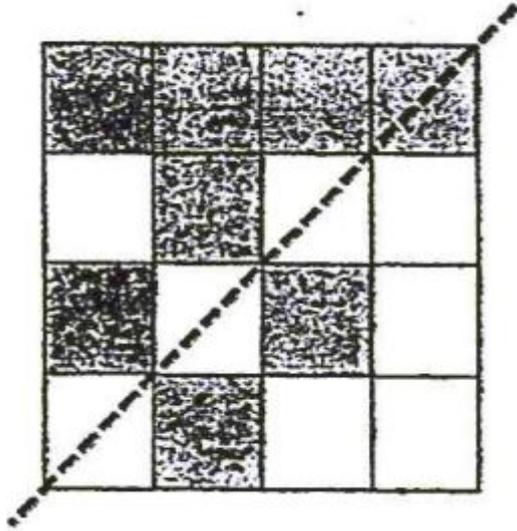
C) Angle WXY

D) Angle WZY

The figure below shows a square ABEF and a rectangle BCDE.
ED is twice as long as CD. What is the length of AC?

A   B   C

6 cm

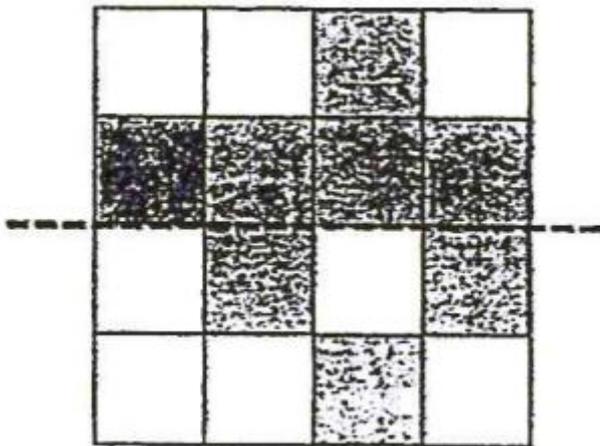F   E   D

A) 9 cm

B) 12 cm

C) 14 cm

D) 18 cm

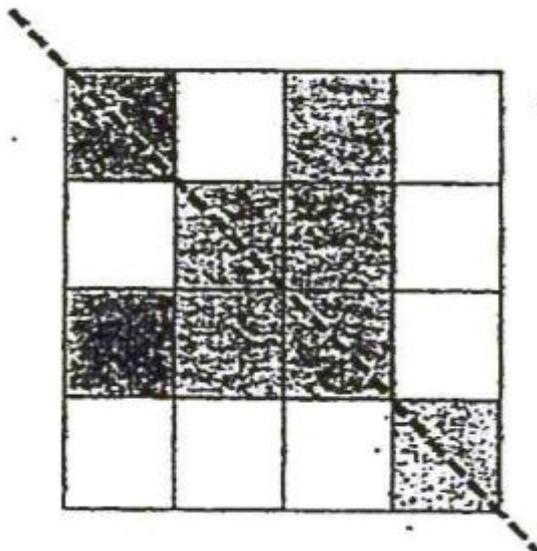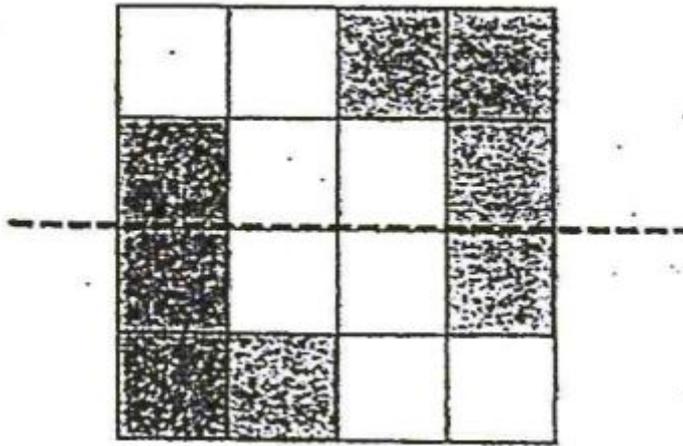In which one of the figures below is the dotted line a line of symmetry?

A)

B)

C)

D)

Doris and Sherry had an equal number of stickers at first. After Doris bought 48 more stickers and Sherry used 12 stickers, Doris had 3 times as many stickers as Sherry. How many stickers did each of them have at first?

A) 42

B) 32

C) 30

D) 27

Write down your answers in the spaces provided. For questions which require units, give your answers in the units stated. Show all workings clearly. (2 marks each)

Write fourteen thousand, seven hundred and eighty-nine in numerals.

Arrange the numbers in decreasing order.

63 007, 63 070, 63 708, 63 078

What is the sum of the 8th multiple of 5 and the 9th multiple of 7?

An iPad costs $859 during a sale. How much would 4 such iPads cost?

Ans: $_____

What is the product of 800 and 30?

What is the smallest 4-digit number that can be formed using the digits 5, 2, 9 and 0?

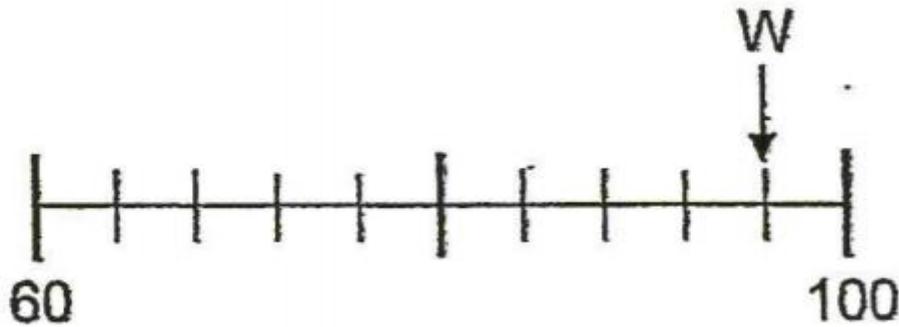Measure and write down the size of Angle KLM.
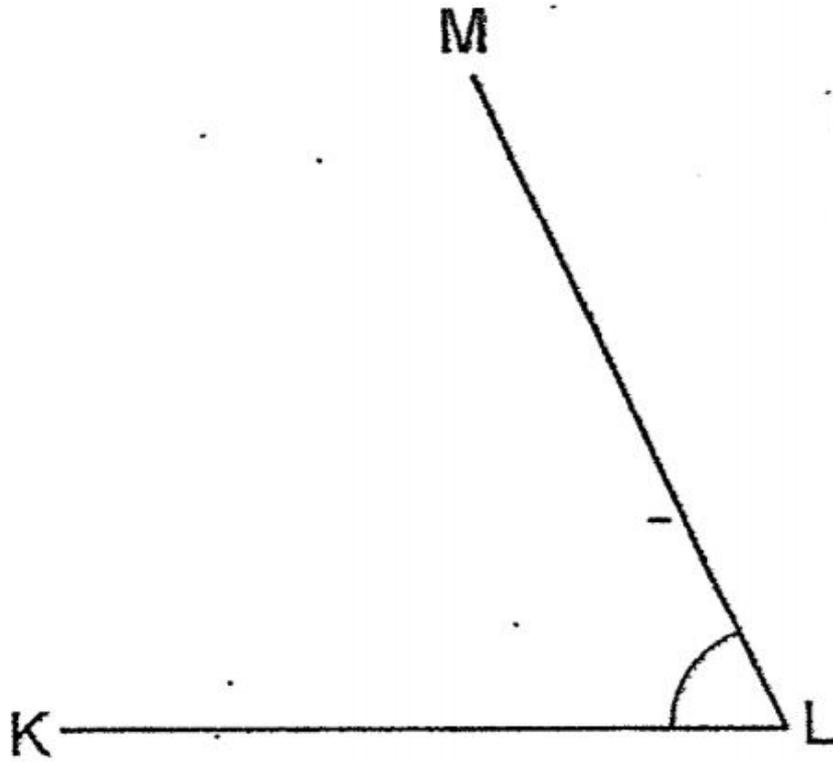
Ans: _____ degrees

Ebonne has some money. The amount of money she has is $2400 when rounded to the nearest ten dollars. What is the greatest possible amount of money that Ebonne has?

Ans: $_____

Study the number line below. What is the number represented by W?

Use the clues below to help Nasri solve a 5-digit secret code to a locker.

- The digit in the thousands place is 7.
- The digit in the tens place is 3 less than the digit in the thousands place.
- The digit in the ones place is twice the digit in the tens place.
- The digit in the hundreds place is the same as the digit in the ones place.
- The digit in the ten thousands place is 5 more than the digit in the tens place.

What is the 5-digit secret code to the locker?

Lola listed the factors of 42 below:

1, 2, 3, 6, 14, 42

She missed out 2 factors. What were the 2 missing factors?

Ans: _____ and _____

The mass of 5 similar packets of milk is 3525 g. Find the mass of 2 such packets of milk.

Ans: _____ g

What number when divided by 8 has a quotient of 38 and a remainder of 3?

Walter had 279 more ice cream sticks than Zack. Zack gave 68 ice cream sticks to Walter. How many more ice cream sticks did Walter have than Zack?

Ans: _____ Ice Cream Sticks

Pritam and Julian collected 1034 stamps altogether. Julian collected 528 stamps. Pritam then received 26 stamps from his father. How many stamps did Pritam have in the end?

Ans: _____ stamps

Join the marked end point of the line to one of the dots to form ∠p = 103°.
Then label the angle.

This question is designed for extended answers that parent/ teacher will have to assign and guide child to attempt after the test has been completed.

Grading: This question type is not graded on this system and will not affect the final score as it was designed in such a way that it requires manual assistance.

A rectangular piece of paper shown below is folded at one of its corners.
Find Angle w.
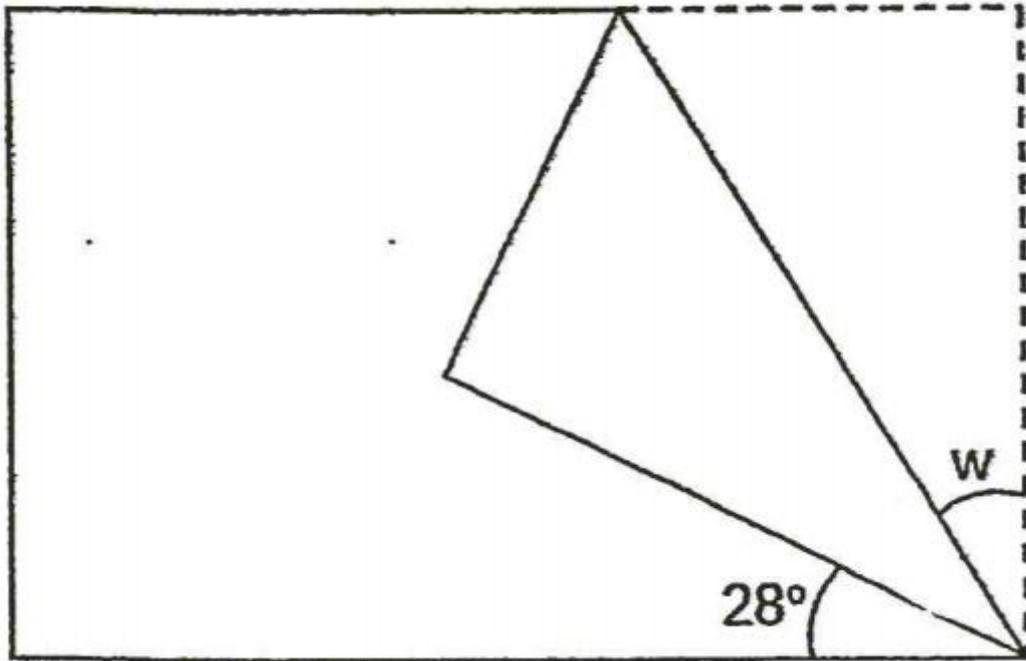
Henry drew 2 similar squares and a rectangle on a piece of paper as shown below. Find the unknown length of the square.

?

8 cm

20 cm

Ans: _____cm

Complete the symmetric figure with XY as the line of symmetry.
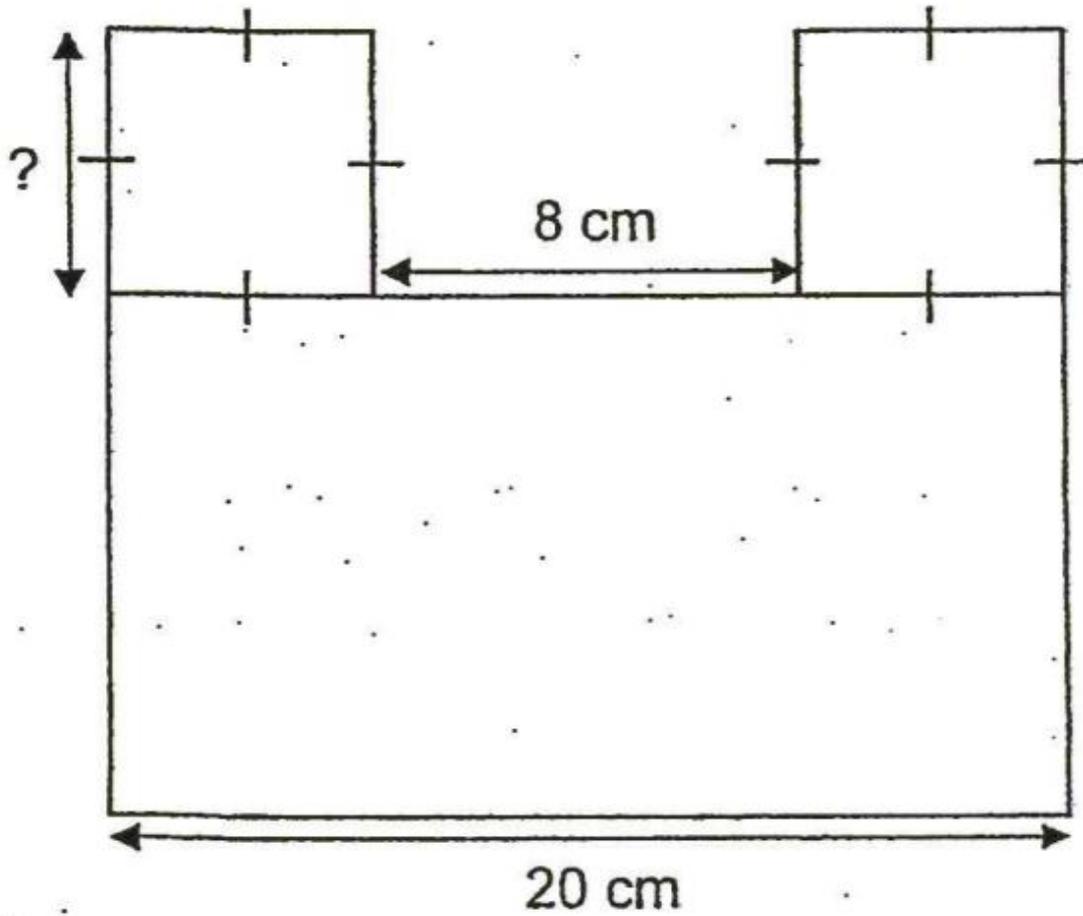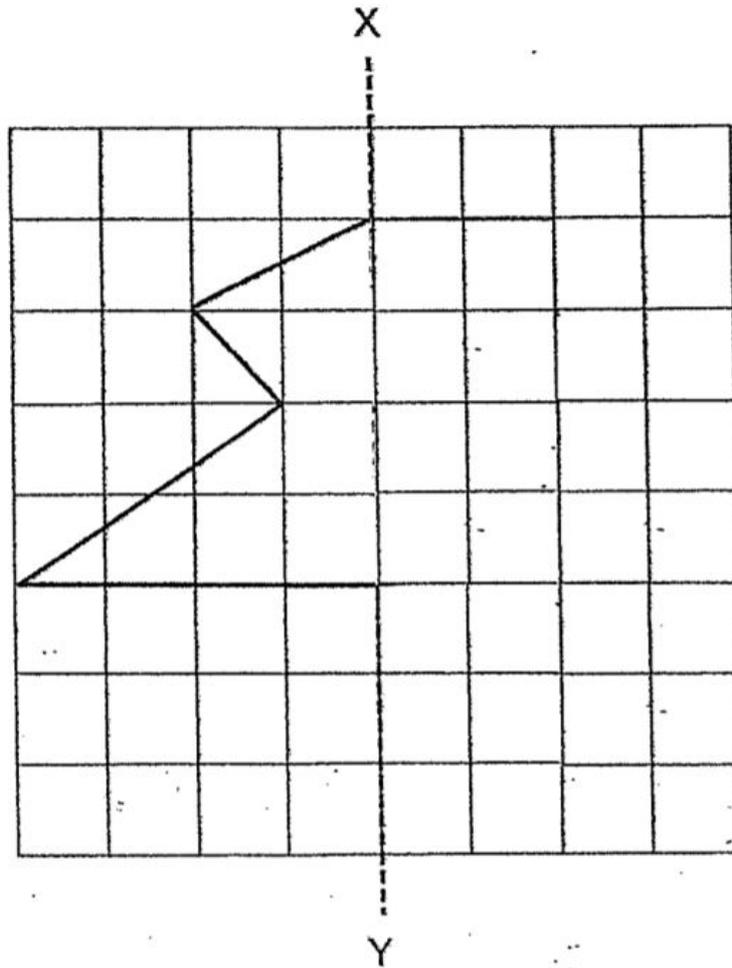

This question is designed for extended answers that parent/ teacher will have to assign and guide child to attempt after the test has been completed.

Grading: This question type is not graded on this system and will not affect the final score as it was designed in such a way that it requires manual assistance.

There was a total of 640 boys and girls at the park at first. 268 boys left the park. In the end, there were 3 times as many boys as girls. How many girls were there at the park?

Ans:_____ girls

Solve the following problems. All mathematical working and statements must be shown clearly. (22 marks)

Five classes made some Christmas cards for a project. One of the classes made 250 Christmas cards. The other classes each made 180 Christmas cards. How many Christmas cards were made by the five classes altogether?
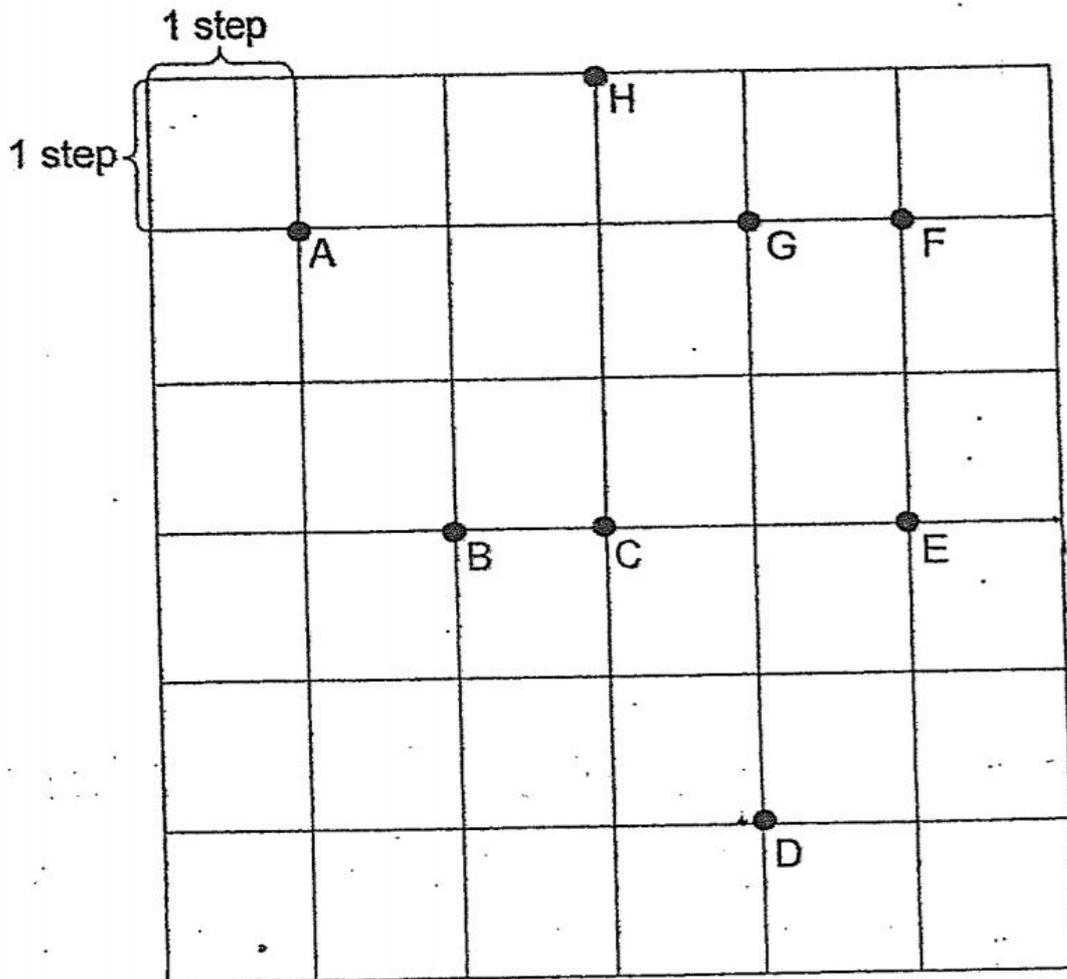
Ans: _____ cards

Look at the grid below and answer the following questions.
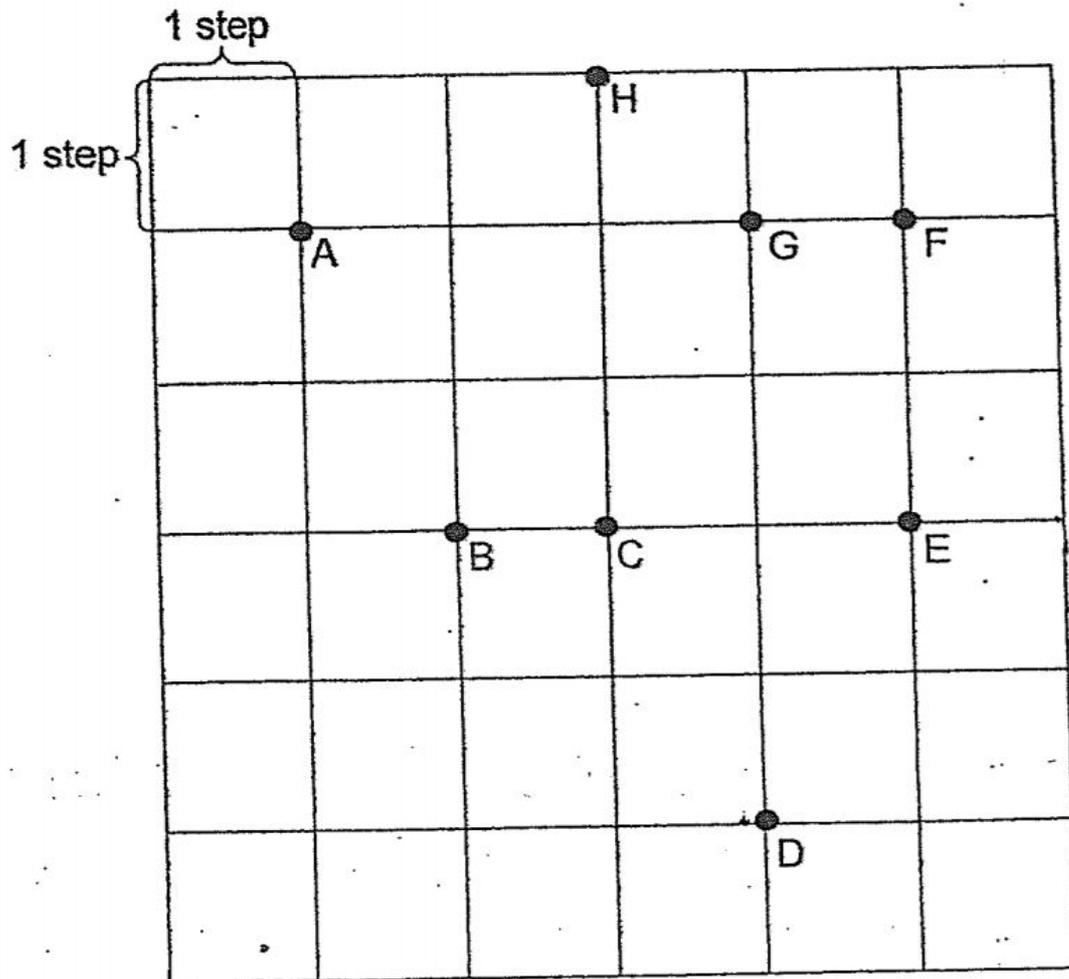
a) Meg was standing at position C facing South. How many degrees did she turn in the clockwise direction to face H?
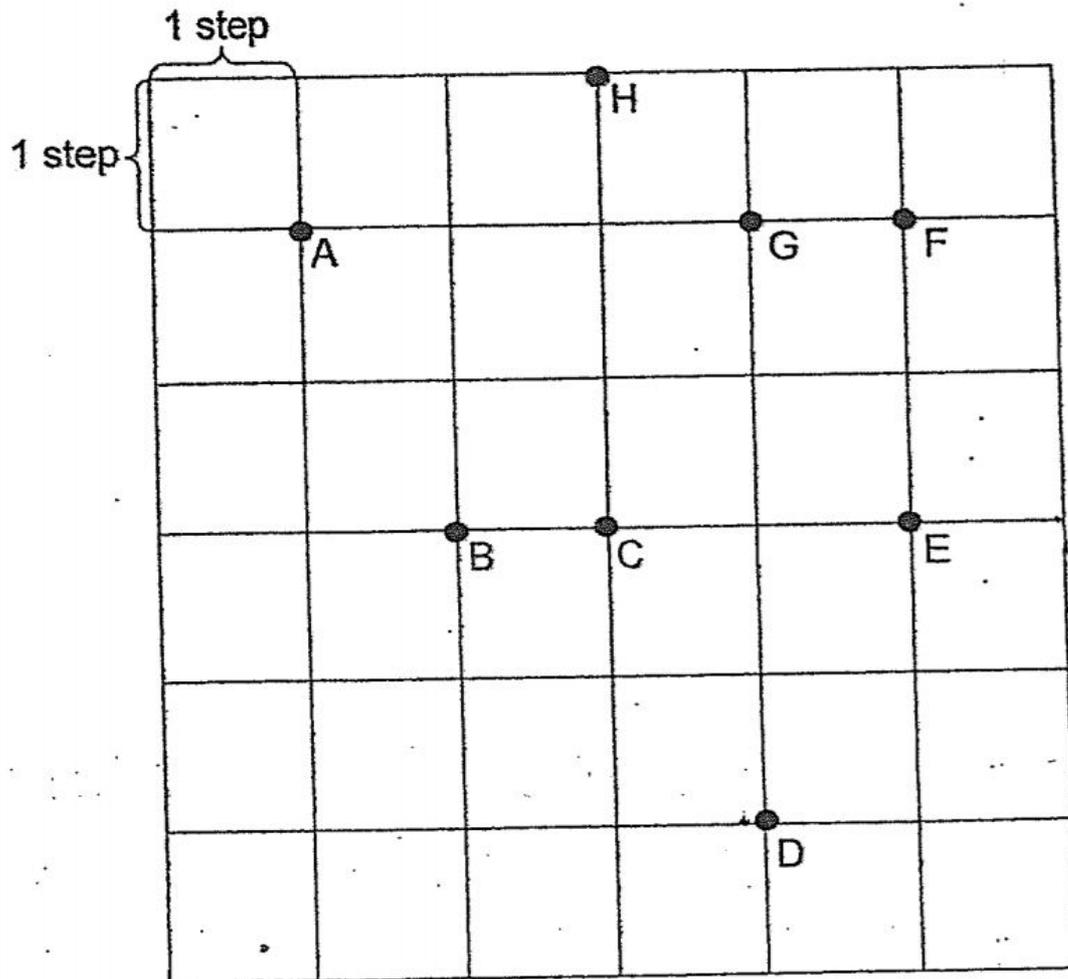
Ans: _____ degrees

Look at the grid below and answer the following questions.

b) Rannel was standing at position B facing North. She walked 2 steps to the North and 3 steps to the East. At which position did she end up at?

Look at the grid below and answer the following questions.

c) Teck Meng was standing at a certain position. After he walked 3 steps to the West and 4 steps to the North, he ended at position A. What was his starting position?

Savannah bought a total of 12 files and pens. Each file cost $5 and each pen cost $2. She spent $45 in total.

a) How many pens did Savannah buy?

Savannah bought a total of 12 files and pens. Each file cost $5 and each pen cost $2. She spent $45 in total.

b) How much did she spend on the files?

The total cost of 4 similar rings and 7 similar necklaces is $392.
The 4 rings cost the same as the 7 necklaces.
How much do 8 such necklaces cost?

Arjun has 564 storybooks. He has 218 more storybooks than Rudra but 39 fewer storybooks than Mohan. How many storybooks do they have altogether?

Ans: _____ storybooks

Grapes were sold at 1 kg for $8. A packet of apples was sold at 6 for $7.
Marcus brought 2 kg of grapes and 18 apples. How much more did he spend on the apples than on the grapes?

1 kg for $8

6 for $7