

Test: Primary 4 Maths (Term 2) - Catholic High

Points: 92 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 45

Primary 4 Math (Term 2) 2 pts

MCQ

Each question carries 2 marks each. Choose your correct answer (A, B, C or D) and write in the space provided.

What is the value of the digit 8 in 68 302?

-
- A) 80
 B) 800
 C) 8000
 D) 80 000

Question 2 of 45

Primary 4 Math (Term 2) 2 pts

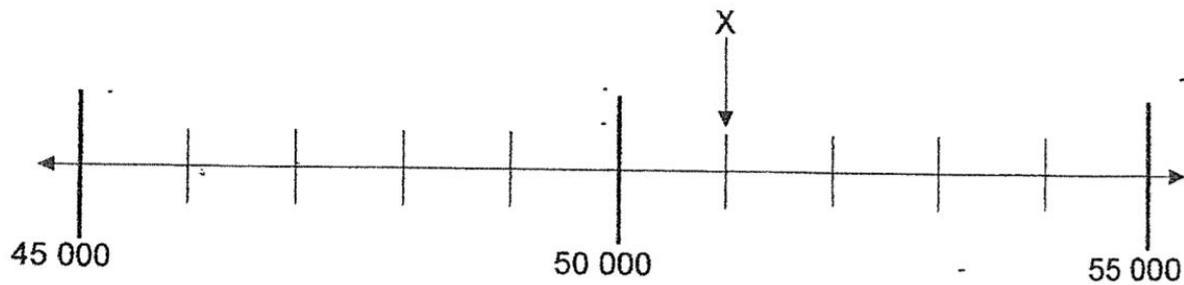
Which of the following numbers when rounded to the nearest hundred becomes 24 100?

-
- A) 24 149
 B) 24 150
 C) 24 195
 D) 25 099

Question 3 of 45

Primary 4 Math (Term 2) 2 pts

Look at the number line below. The number line is marked at equal intervals.
What is the value of X?



- A) 45 600
- B) 46 000
- C) 50 100
- D) 51 000

Question 4 of 45

Primary 4 Math (Term 2) 2 pts

What is the product of 408 and 6?

- A) 68
- B) 2448
- C) 2508
- D) 2648

Question 5 of 45

Primary 4 Math (Term 2) 2 pts

What is the remainder when 3223 is divided by 9?

- A) 1
- B) 2
- C) 3
- D) 4

Question 6 of 45

Primary 4 Math (Term 2) 2 pts

A fruit seller had 16 cartons of oranges. He had 30 oranges in each carton. He repacked the oranges into boxes of 8. How many boxes would he have?

- A) 15
- B) 46
- C) 60
- D) 80

Question 7 of 45

Primary 4 Math (Term 2) 2 pts

Mr Chua had 43 boxes of 10 muffins. He added 4 more muffins into each box. How many muffins will he have in the end?

- A) 410
- B) 433
- C) 592
- D) 602

Question 8 of 45

Primary 4 Math (Term 2) 2 pts

1/2 of a complete turn is _____.

- A) 45°
- B) 90°
- C) 180°
- D) 270°

Question 9 of 45

Primary 4 Math (Term 2) 2 pts

Which one of the following is a factor of both 14 and 63?

- A) 7
- B) 2
- C) 8
- D) 9

Question 10 of 45

Primary 4 Math (Term 2) 2 pts

At a carnival, every 6th child receives an ice-cream and every 8th child gets a popcorn. Which one of the following children will be the first to get both an ice cream and a popcorn?

- A) 14th
- B) 24th
- C) 30th
- D) 48th

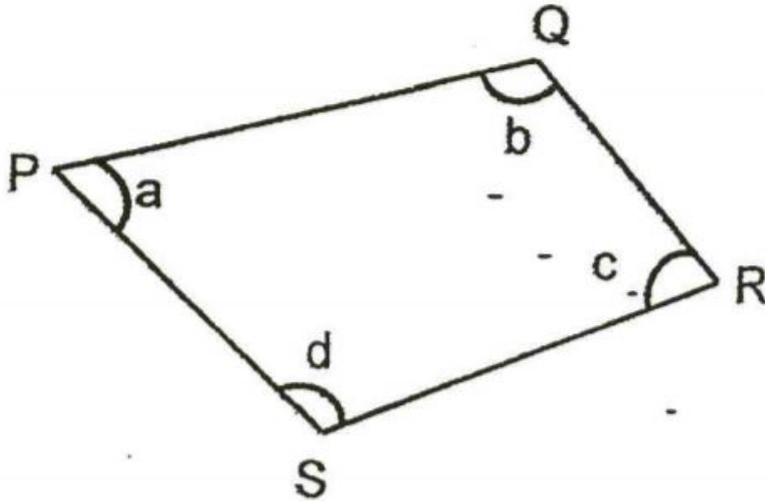
Question 11 of 45

Primary 4 Math (Term 2) 2 pts

James had some egg tarts. He packed 8 egg tarts into each box. After packing, he had 15 boxes of egg tarts and had 6 egg tarts left. How many egg tarts did he have at first?

- A) 90
- B) 98
- C) 120
- D) 126

In the diagram, what is another way to name $\angle b$?



- A) Angle PQR
- B) Angle QRS
- C) Angle RSP
- D) Angle SPQ

Question 13 of 45

Primary 4 Math (Term 2) 2 pts

Susan and Eliza had \$846 altogether. Susan had twice as much as Eliza. How much did Eliza have?

- A) \$141
- B) \$282
- C) \$423
- D) \$564

Question 14 of 45

Primary 4 Math (Term 2) 2 pts

A toy gun costs 3 times as much as a teddy bear. The teddy bear costs \$45. How much do 2 teddy bears and 1 toy gun cost?

- A) \$90
- B) \$135
- C) \$180
- D) \$225

Question 15 of 45

Primary 4 Math (Term 2) 2 pts

Kevin saves \$5 every day to buy a computer console that costs \$337.
What is the least number of days that Kevin needs to save so that he could buy the computer console?

- A) 60
- B) 67
- C) 68
- D) 70

Question 16 of 45

Primary 4 Math (Term 2) 2 pts

The sum of two numbers is 1308. The difference of the two numbers is 246.
What is the value of the smaller number?

- A) 531
- B) 777
- C) 1062
- D) 1554

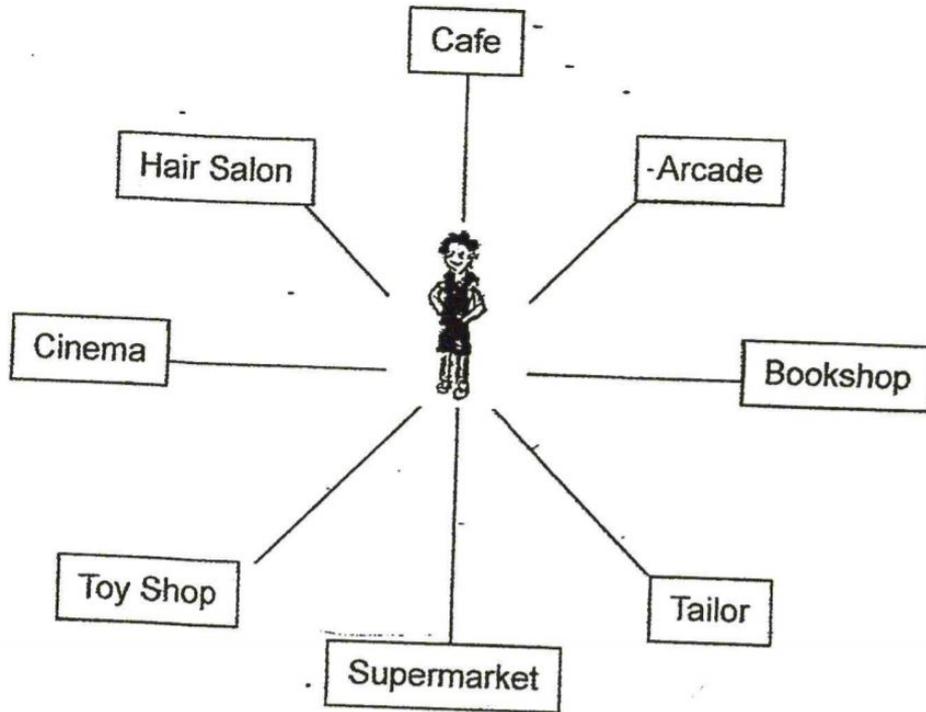
Question 17 of 45

Primary 4 Math (Term 2) 2 pts

1 television and 2 similar printers cost \$2400. The cost of the television is the same as the total cost of the 2 printers. How much does each printer cost?

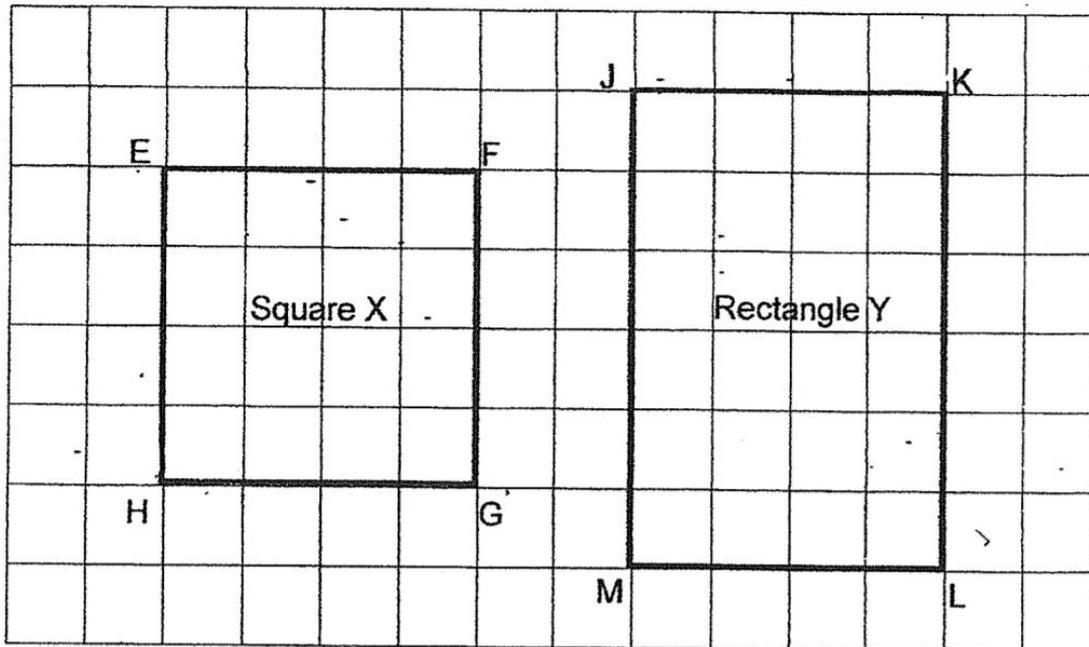
- A) \$600
- B) \$800
- C) \$1200
- D) \$1600

Look at the diagram below.
Bennet is facing the toy shop. He turns through an angle of 135° in an anti-clockwise direction. What will he be facing?



- A) Cafe
- B) Arcade
- C) Bookshop
- D) Hair Salon

Square X and rectangle Y are shown in the square grid below.



Which of the following statement(s) is/are true?

Statement A: JK and HG have the same length.

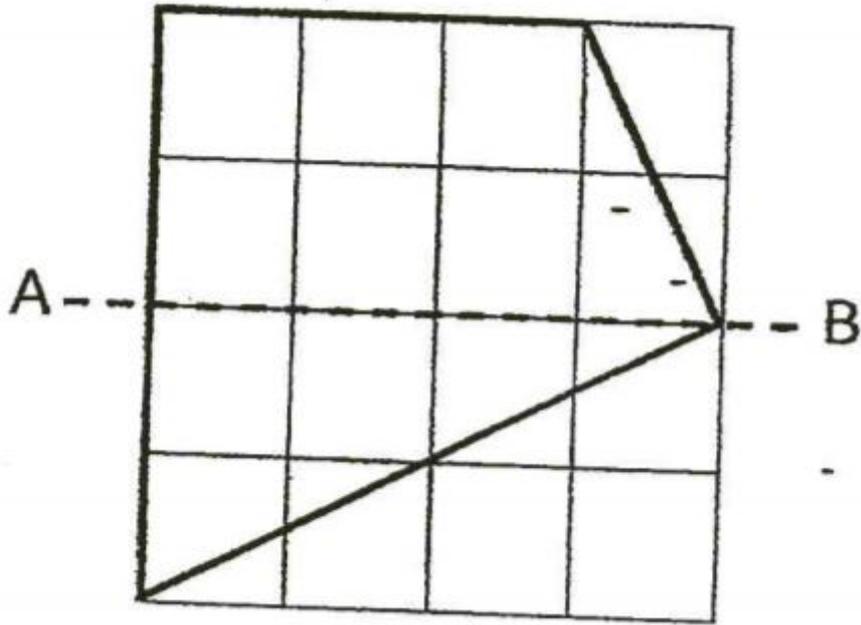
Statement B: EF is parallel to KL.

Statement C: $\angle EHG$ is equal to $\angle KJM$.

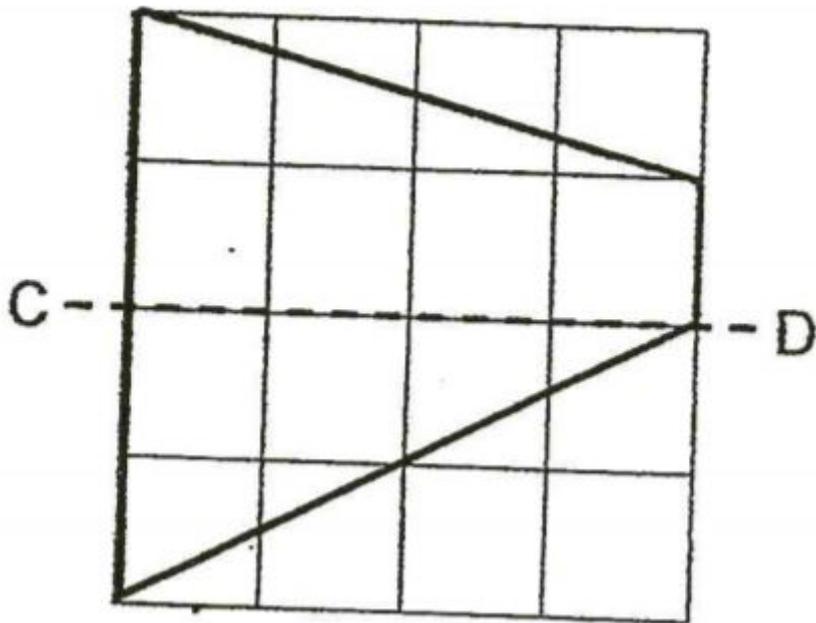
- A) A only
- B) A and C only
- C) B and C only
- D) A, B and C

The following shapes are drawn on square grids.
Which of the dotted lines is a line of symmetry?

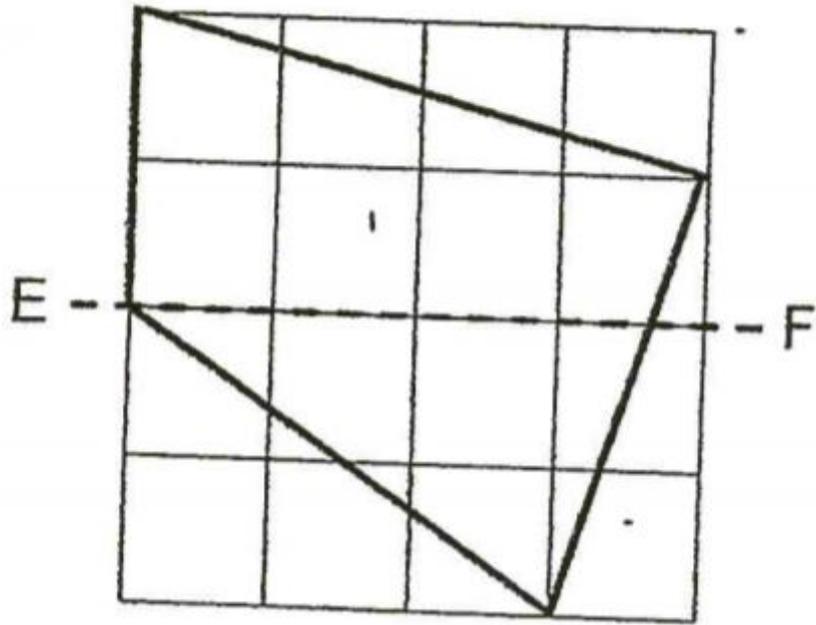
A)



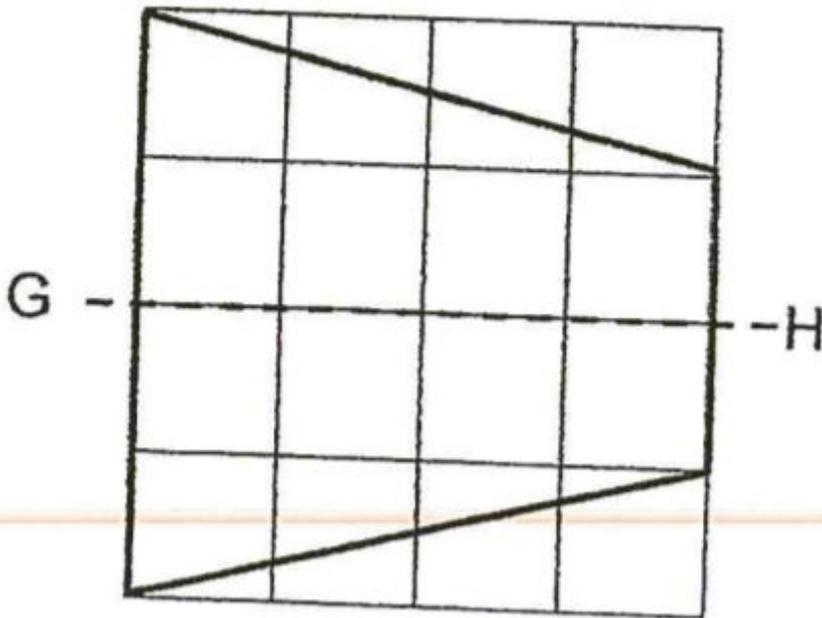
B)



C)



D)



Question 21 of 45

Primary 4 Math (Term 2) 2 pts

Each question carries 2 marks each. Show your working clearly and write your answers in the spaces provided. For questions which require units, give your answers in the units stated.

500 less than 90 000 is _____.

Question 22 of 45

Primary 4 Math (Term 2) 2 pts

Arrange the numbers in decreasing order.

73 926, 73 692, 73 962

Question 23 of 45

Primary 4 Math (Term 2) 2 pts

Complete the number pattern.

18 359, 19 459, _____, 21 659, 22 759, 23 859

Question 24 of 45

Primary 4 Math (Term 2) 2 pts

6095 people visited a museum. Round this number to the nearest thousand.

Question 25 of 45

Primary 4 Math (Term 2) 2 pts

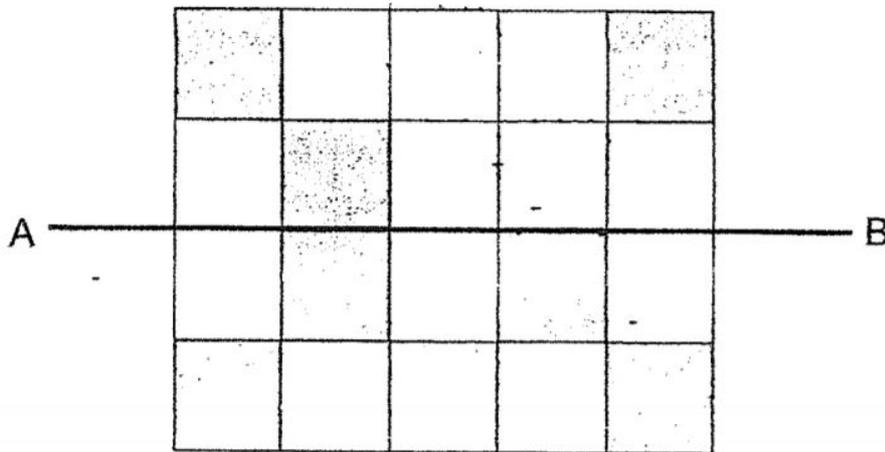
The number of marbles Claire has is 280 when rounded to the nearest ten. What is the smallest possible number of marbles Claire can have before it was rounded to the nearest ten?

Question 26 of 45

Primary 4 Math (Term 2) 2 pts

The factors of 56 are 1, 2, 7, 8, 14 and 56. Two factors are missing from the list. What are the two missing factors of 56?

The figure below is made up of squares. Line AB is the line of symmetry. Shade two more squares so that the figure is symmetrical.



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.

What is the number in the blank?

$$\begin{array}{r}
 551 \text{ R}4 \\
 9 \overline{) \boxed{}} \\

 \end{array}$$

Question 29 of 45

Primary 4 Math (Term 2) 2 pts

Use the digits 4, 0, 3, 7 to form the largest 4 - digit odd number.

Question 30 of 45

Primary 4 Math (Term 2) 2 pts

Eric had 208 more marbles than Rachel. After Rachel gave 59 marbles to Eric, Eric now has 2 times as many marbles as Rachel. How many marbles did Rachel have at first?

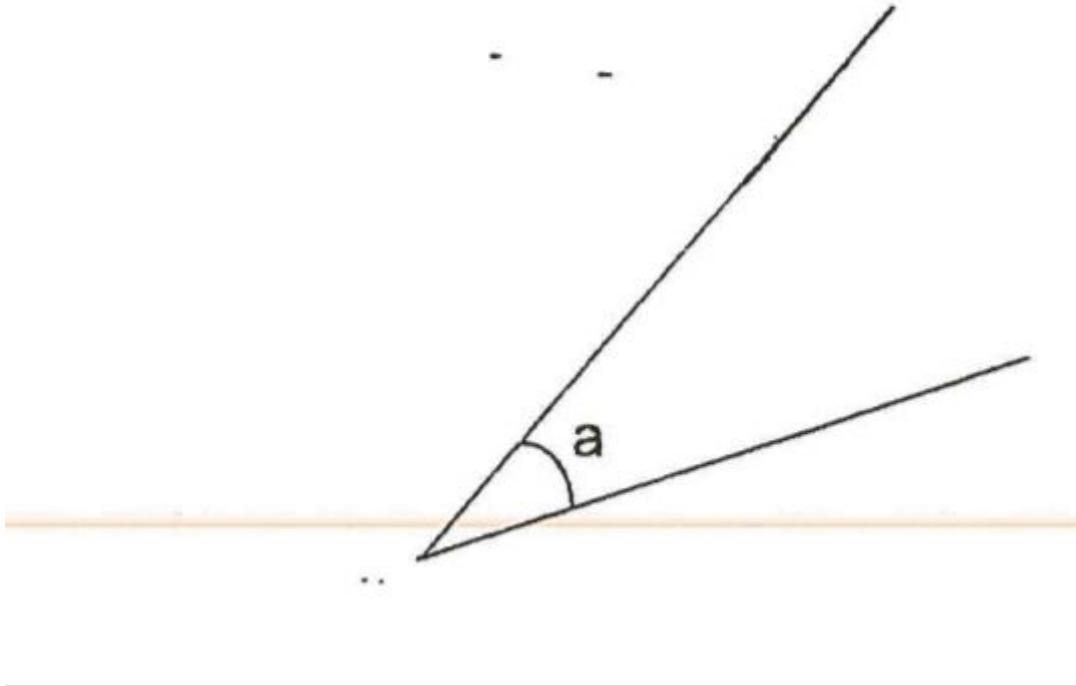
Question 31 of 45

Primary 4 Math (Term 2) 2 pts

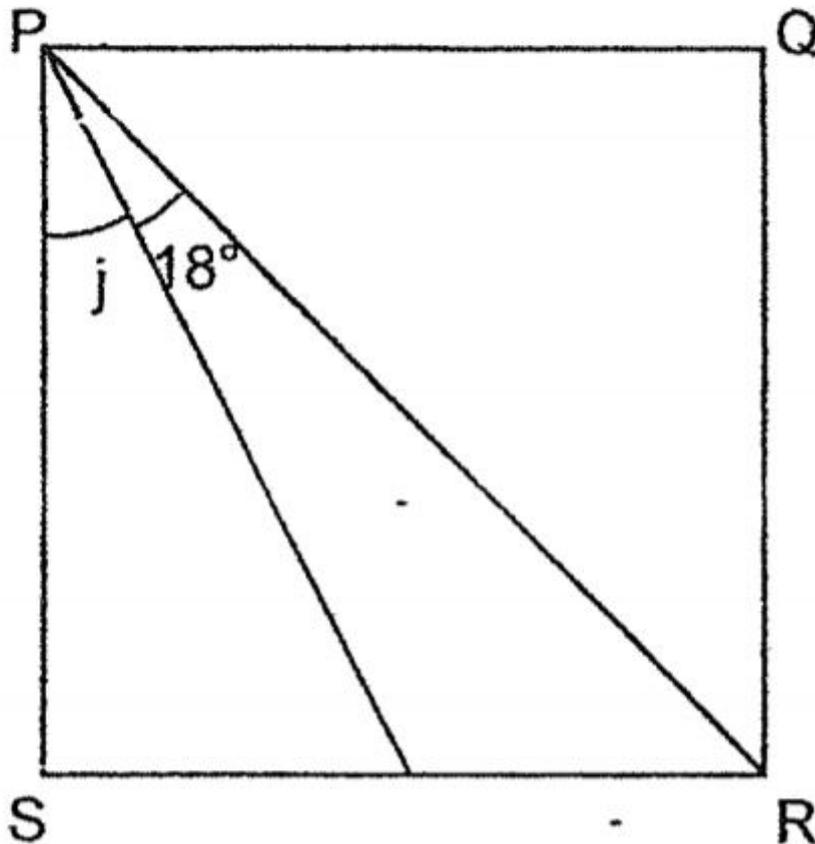
Francis and George had a total of \$670. After Francis gave George \$150, they had an equal amount of money. How much money did George have at first?

Answer: \$_____

Use a protractor to measure $\angle a$.

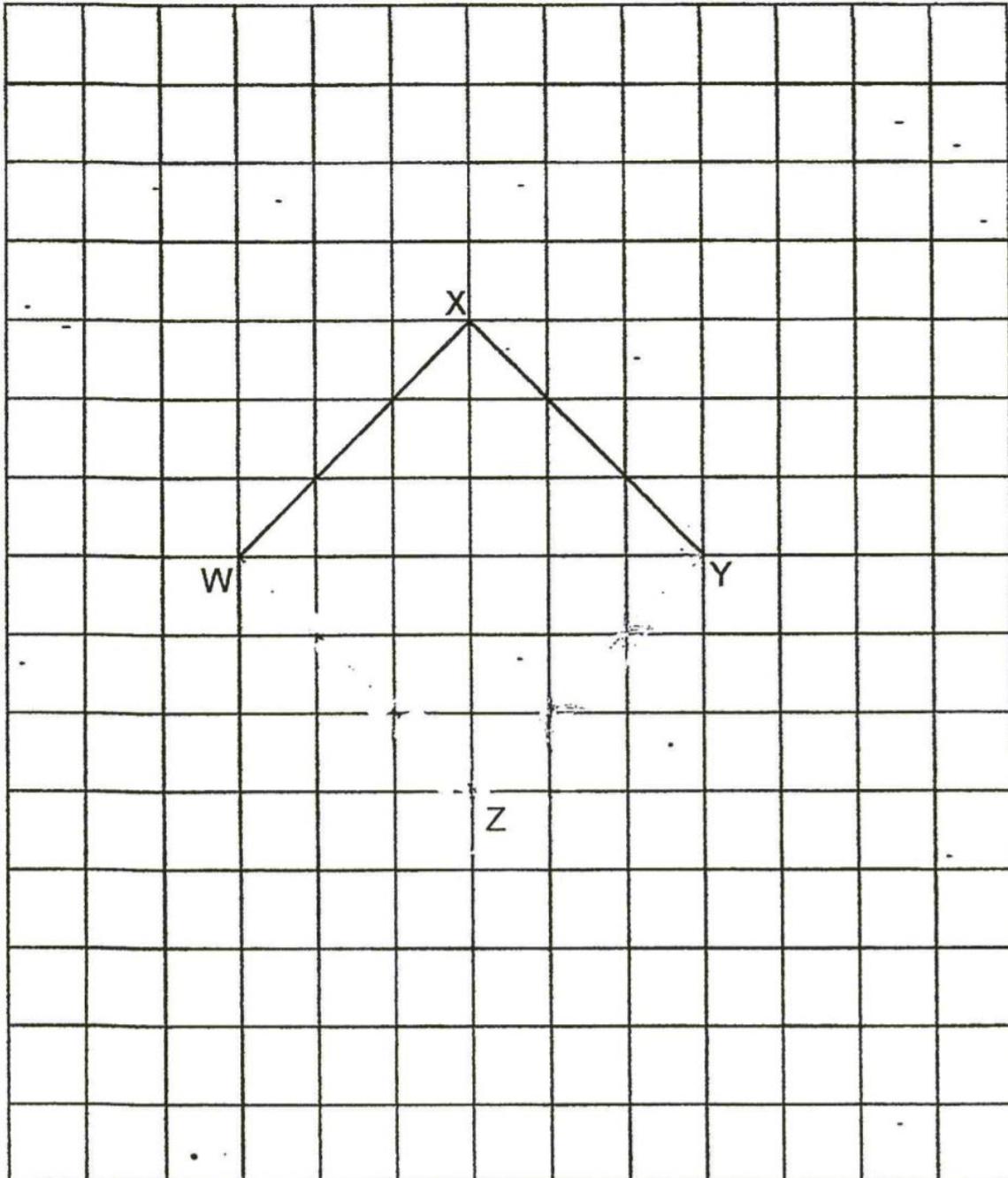


PQRS is a square. Find $\angle j$.



In a school hall, there are 4 rows of seats. Each row has 3 more seats than the row in front of it. There are 20 seats in the second row.
How many seats are there in the school hall?

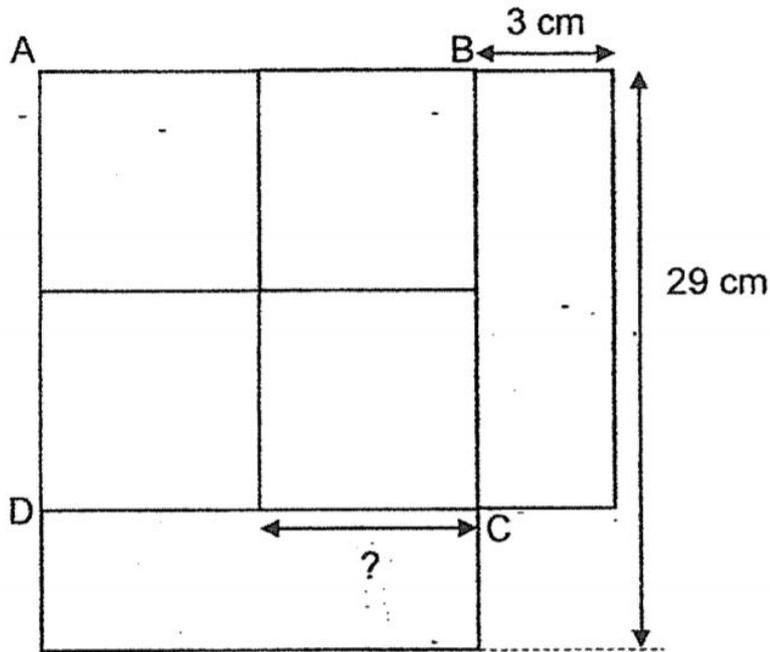
In the square grid, two sides of a square WXYZ have been drawn.
Complete the square WXYZ.



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.

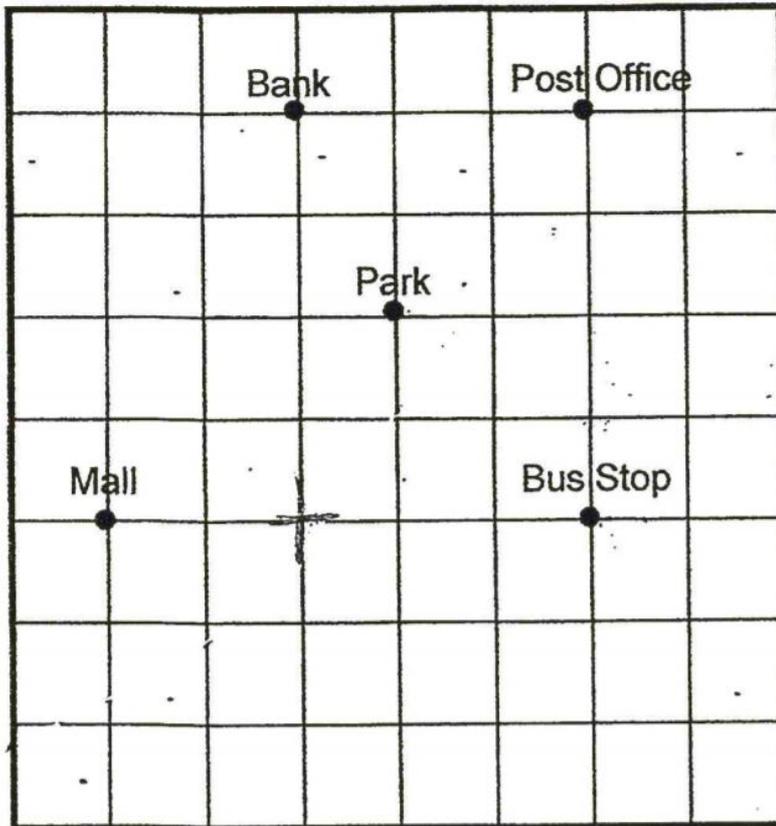
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ABCD is made up of 4 identical squares. 2 identical shaded rectangles are placed on side BC and DC respectively. What is the length of each square?



Answer: _____ cm

The square grid shows the plan of a town.
Look at the square grid and answer questions 37 and 38.

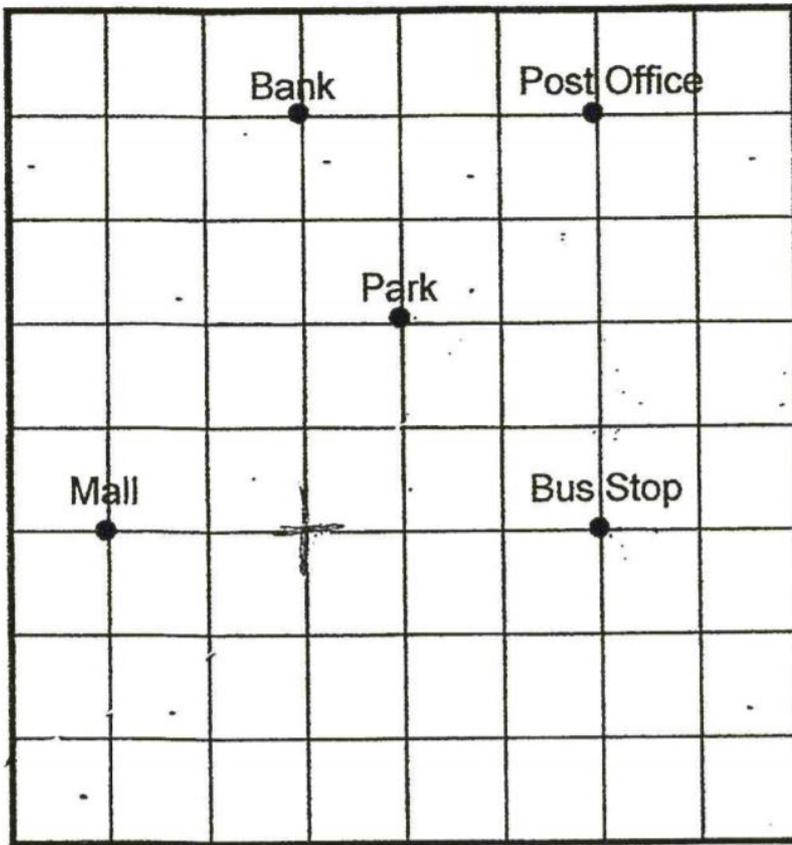


The town council wants to build a bridge. The location of the bridge is south of the bank and west of the bus stop. Put a cross (X) on the square grid where the bridge will be built.

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.

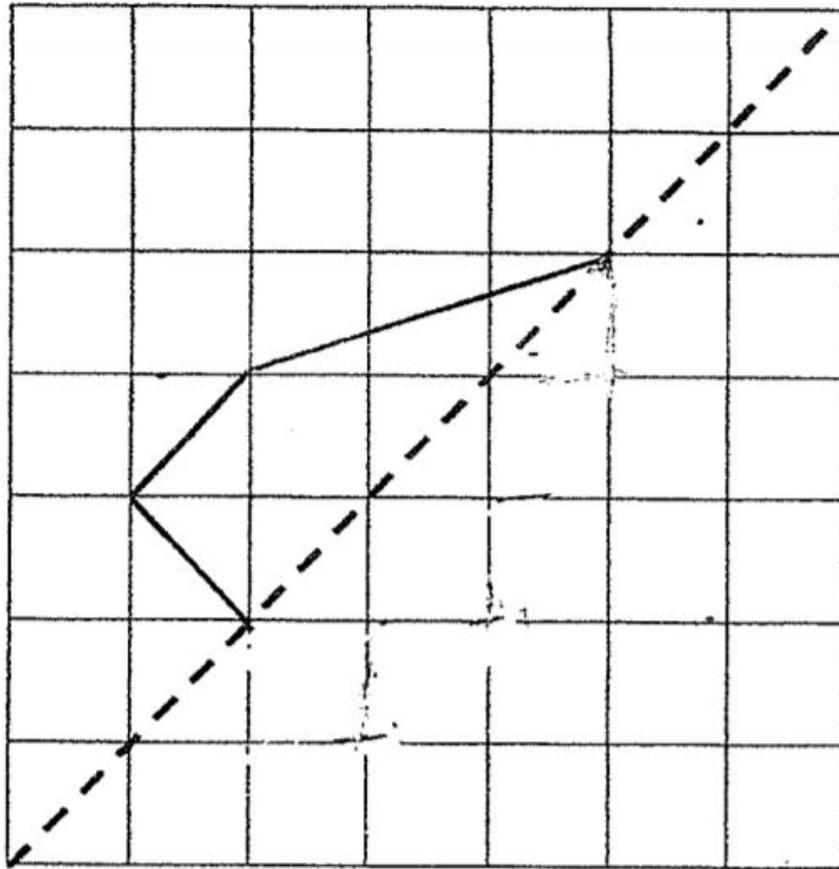
Grading: This question type is not graded on this system and will not affect the final score as it was designed in such a way that it requires manual assistance.

The square grid shows the plan of a town.
Look at the square grid and answer questions 37 and 38.



In what direction is the park from the bus stop?

The dotted line in the figure is a line of symmetry. Complete the symmetric figure.



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.

Question 40 of 45

Primary 4 Math (Term 2) 2 pts

Andy and Betty have a total of 100 badges. Andy and Callie have a total of 130 badges.

Based on the information given above, put a tick in the correct column for the statement.

Statement	True	False	Not possible to tell
Callie has more badges than Betty.			

- A) True
 B) False

Question 41 of 45

Primary 4 Math (Term 2) 4 pts

Show your workings clearly for each question.

Doris has 6 boxes of red paper clips and 4 bags of green paper clips. There are 185 red paper clips in each box and 40 green paper clips in each bag. How many more red paper clips than green paper clips are there?

Question 42 of 45

Primary 4 Math (Term 2) 4 pts

Rachel paid \$185 for 5 similar plates and 4 similar bowls. Each bowl cost \$8 more than each plate. How much did 1 such bowl cost?

Answer: \$ _____

Question 43 of 45

Primary 4 Math (Term 2) 4 pts

Morgan had a total of 585 blue beads, red beads and green beads.
He had 76 fewer blue beads than red beads and 133 more green beads than red beads.
How many red beads did he have?

Question 44 of 45

Primary 4 Math (Term 2) 4 pts

There was an equal number of ping pong balls in Box A and Box B at first. After 47 ping pong balls were removed from Box A and 47 ping pong balls were added in Box A, there were 236 ping pong balls in the two boxes altogether.
How many ping pong balls were in Box A in the end?

Question 45 of 45

Primary 4 Math (Term 2) 4 pts

Richard paid \$473 for 5 similar cushions and 3 similar blankets.
Shane paid \$339 for 3 similar cushions and 3 similar blankets.
How much is the cost of 3 similar cushions?
