

Test: Primary 4 Maths (Term 2) - Maris Stella

Points: 98 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 46

Primary 4 Math (Term 2) 2 pts

MCQ (20 x 2 = 40 marks)

For each question, four options are given. One of them is the correct answer and make your choice (A, B, C or D).

The value of digit 9 in 89 510 is _____.

- _____
- A) 90
 - B) 900
 - C) 9000
 - D) 90 000

Question 2 of 46

Primary 4 Math (Term 2) 2 pts

Which of the following is a common factor of 18 and 48?

- _____
- A) 9
 - B) 8
 - C) 3
 - D) 4

Question 3 of 46

Primary 4 Math (Term 2) 2 pts

Find the sum of the first 3 multiples of 4.

- A) 7
- B) 12
- C) 18
- D) 24

Question 4 of 46

Primary 4 Math (Term 2) 2 pts

A number when rounded off to the nearest hundred is 3900.
The smallest possible number is _____.

- A) 3840
- B) 3850
- C) 3910
- D) 3950

Question 5 of 46

Primary 4 Math (Term 2) 2 pts

$4 \times 500 =$ _____ hundreds

- A) 20
- B) 2
- C) 200
- D) 2000

Question 6 of 46

Primary 4 Math (Term 2) 2 pts

75 912 is 1000 more than _____.

- A) 65 912
- B) 74 912
- C) 76 912
- D) 85 912

Question 7 of 46

Primary 4 Math (Term 2) 2 pts

Mr Wong bought 12 boxes of pies for his workers.
Each box contained 15 pies. He gave each worker 5 pies.
How many workers does he have?

- A) 31
- B) 36
- C) 180
- D) 185

Question 8 of 46

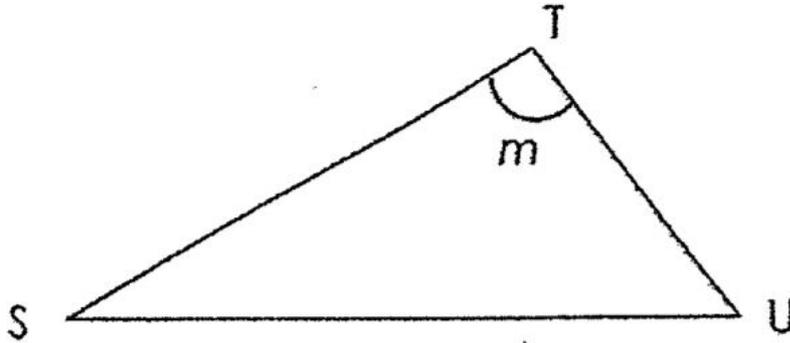
Primary 4 Math (Term 2) 2 pts

Aden is facing North-east. After he makes a $\frac{3}{4}$ turn anti-clockwise, he will be facing _____ direction.



-
- A) North
- B) South
- C) North-west
- D) South-east

What are the correct names for the marked angle below?

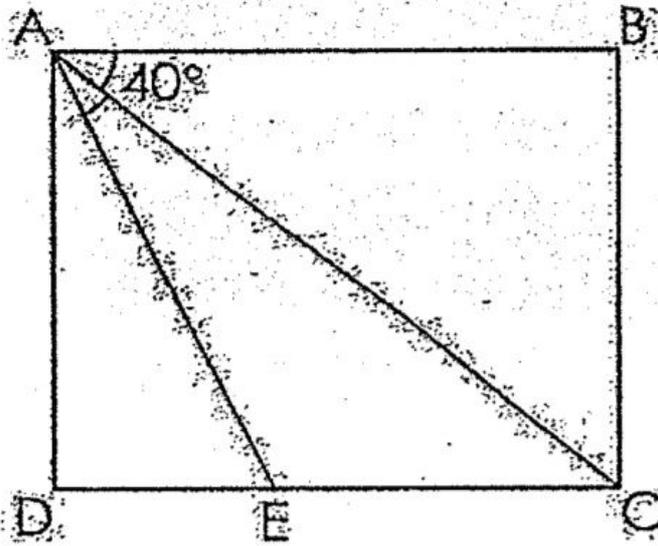


-
- A) Angle m and Angle STU
- B) Angle m and Angle TSU
- C) Angle T and Angle SMU
- D) Angle T and Angle STU

Find the sum of the 7th multiple of 8 and the 5th multiple of 9.

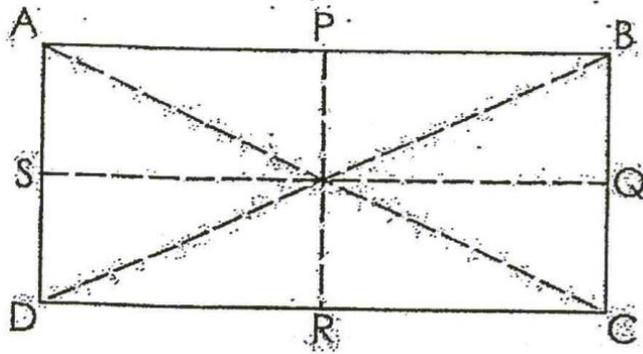
-
- A) 45
- B) 56
- C) 72
- D) 101

ABCD is a rectangle and $\angle CAE = \angle DAE$. Find $\angle CAE$.



- A) 20°
- B) 25°
- C) 40°
- D) 50°

Which of the line(s) below are lines of symmetry for Rectangle ABCD?



- A) BD
- B) SQ
- C) AC and BD
- D) SQ and PR

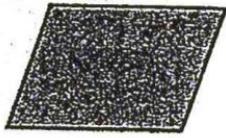
Joel's swimming class is 1 hour and 30 minutes long. How many right angles will the minute hand make by the end of his class?

- A) 6
- B) 5
- C) 3
- D) 4

Question 14 of 46

Primary 4 Math (Term 2) 2 pts

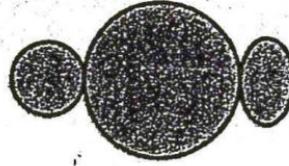
Which of the figures below are symmetrical?



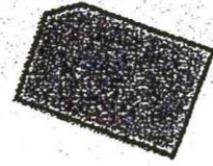
A



B



C



D

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

Question 15 of 46

Primary 4 Math (Term 2) 2 pts

There were 38 students in Miss Lim's class. She gave 13 sweets to each student and had 6 sweets left. How many sweets did Miss Lim have at first?

- A) 416
- B) 488
- C) 494
- D) 500

Question 16 of 46

Primary 4 Math (Term 2) 2 pts

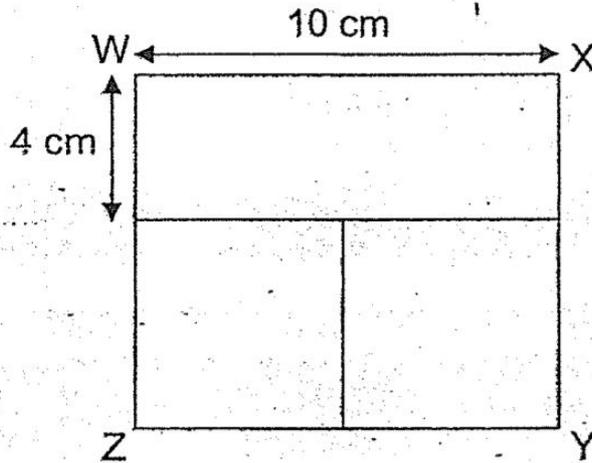
Mr Tay and his wife earn a total of \$9450 each month. Mr Tay's wife earns \$250 less than him. How much does Mr Tay's wife earn in a month?

- A) \$4475
- B) \$4600
- C) \$4850
- D) \$9200

Question 17 of 46

Primary 4 Math (Term 2) 2 pts

Rectangle WXYZ is made up of 1 rectangle and 2 identical squares. Find the length of XY.



- A) 5 cm
- B) 6 cm
- C) 9 cm
- D) 10 cm

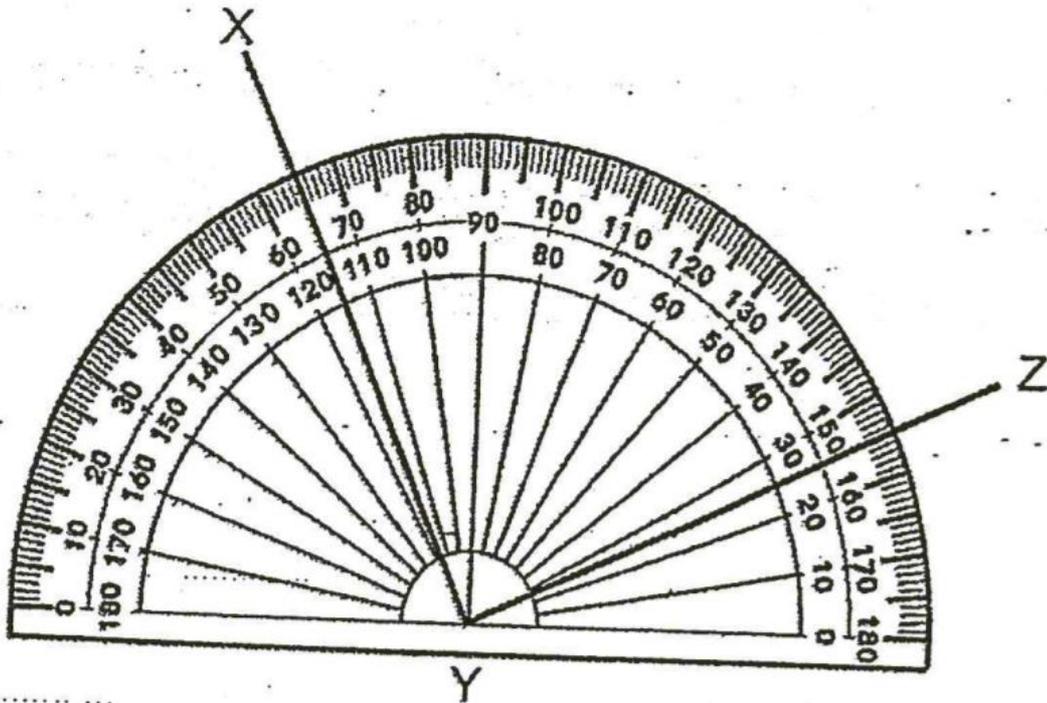
Question 18 of 46

Primary 4 Math (Term 2) 2 pts

David paid a total of \$240 for 3 soccer balls and 2 pairs of gloves. One soccer ball cost twice as much as one pair of gloves. How much did he pay for one soccer ball?

- A) \$15
- B) \$30
- C) \$48
- D) \$60

What is the size of $\angle XYZ$?



-
-
- A) 65°
- B) 90°
- C) 115°
- D) 155°

Question 20 of 46

Gabriel and Mary had a total of 336 beads. After Gabriel gave 42 beads to Mary, Gabriel had twice as many beads as Mary.

How many beads did Mary have at first?

-
- A) 70
- B) 112
- C) 154
- D) 266

Question 21 of 46

Primary 4 Math (Term 2) 2 pts

Show your working clearly for each question and write your answers in the space provided. For questions which require units, give your answers in the units stated. (20 x 2 = 40 marks)

Write forty-two thousand and sixty in numerals.

Question 22 of 46

Primary 4 Math (Term 2) 2 pts

Fill in the blank.

$$200 \times 12 = \boxed{} + 400$$

Question 23 of 46

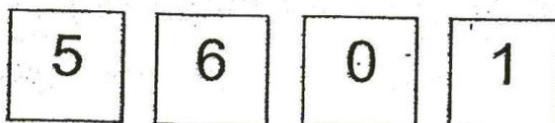
Primary 4 Math (Term 2) 2 pts

What is the remainder when 2064 is divided by 9?

Question 24 of 46

Primary 4 Math (Term 2) 2 pts

What is the smallest 4-digit odd number that can be formed using the cards below? Do not begin with '0'.



Which 2 letters below are symmetrical?

Z E A L

Answer: _____ and _____

Question 26 of 46

Primary 4 Math (Term 2) 2 pts

Lucas has 3 times as many stamps as Amy. He has 84 more stamps than Amy.
How many stamps do they have altogether?

Question 27 of 46

Primary 4 Math (Term 2) 2 pts

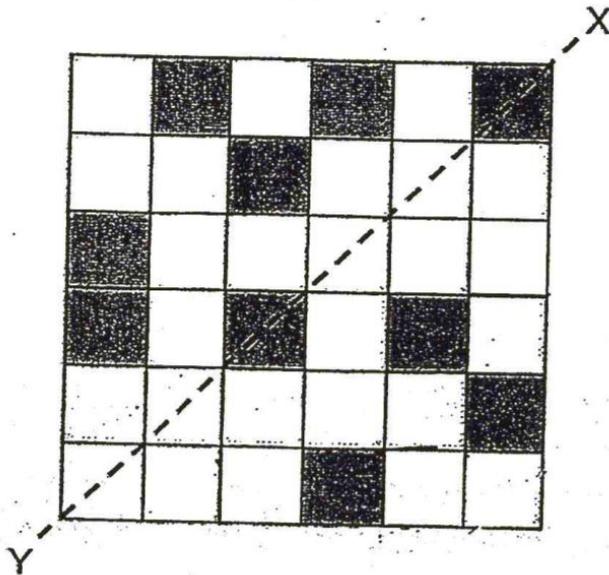
Mrs Tan bakes 69 muffins. She packs 6 muffins in each box.
At least how many boxes does she need to contain **all** her muffins?

Question 28 of 46

Primary 4 Math (Term 2) 2 pts

Wei Qiang thinks of a number. It can be divided exactly by 6.
It has 5 as one of its factors. It is smaller than 40.
What is the number?

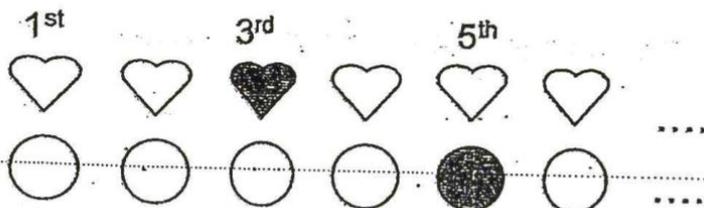
Using XY as the line of symmetry, shade the correct square(s) to complete the symmetric pattern below.



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.

Matthew drew 20 pairs of hearts and circles. He coloured every 3rd heart and every 5th circle grey. In which position were both the heart and circle coloured grey?



Answer: ____ position

Question 31 of 46

Primary 4 Math (Term 2) 2 pts

Every day, Tom saves \$3 and his brother saves \$2 more than him. How many days would they take to save a total of \$200 together?

Answer: _____ days

Question 32 of 46

Primary 4 Math (Term 2) 2 pts

Mrs Tang gave 5 sweets and 3 cupcakes to each child at a party. She gave out 32 more sweets than cupcakes at the party. How many children were at the party?

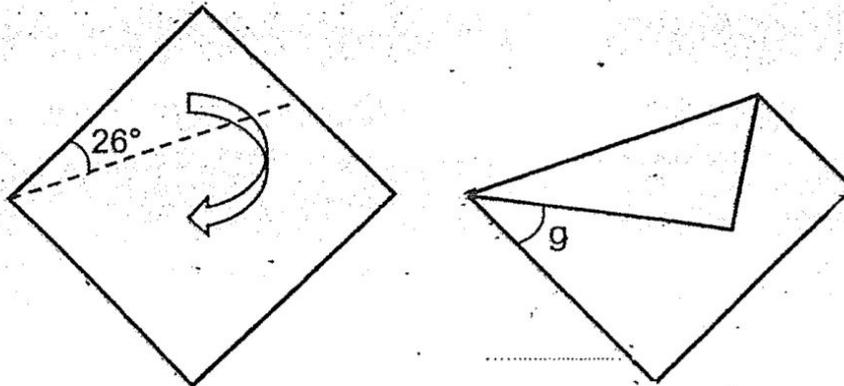
Question 33 of 46

Primary 4 Math (Term 2) 2 pts

Following all the clues given below, what is the **greatest** 4-digit number that can be formed?

- All the 4 digits are different.
 - None of the digits is 0.
 - The digit in the hundreds place is 3.
 - The digit in the thousands place is greater than 8.
 - The sum of all the digits is 18.
-

Isaac has a piece of square paper. He folded along the dotted line as shown below. Find $\angle g$.

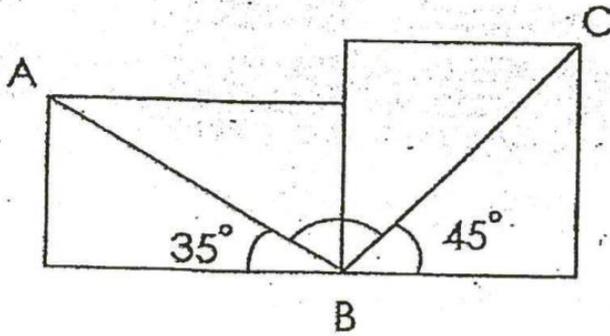


$$\begin{array}{l}
 \text{Sun} + \text{Smiley} = 106 \\
 \text{Sun} + \text{Sun} + \text{Sun} + \text{Smiley} + \text{Smiley} = 269
 \end{array}$$

What is the value of  ?

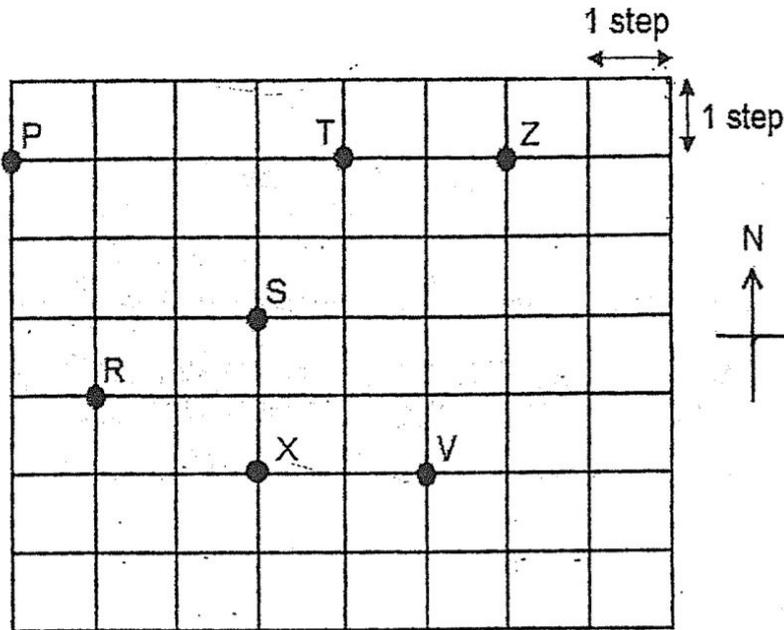
Susan has fewer than 40 sweets.
 When she packs the sweets into bags of 5, she has 2 sweets left.
 When she packs the sweets into bags of 8, there is no remainder.
 How many sweets does Susan have?

The figure is made up of a rectangle and a square. Find $\angle ABC$.



Daniel is at Position T. He moves around the grid, following the directions given below:

- Take 1 step to the north
- Take 2 steps to the west
- Take 5 steps to the south
- Take 3 steps to the east



At which position will Daniel be in the end?

Answer: Position _____

A group of children line up in 8 straight rows in the field. There is an equal number of children in each row. Joseph is in one of the rows. In his row, 5 children are in front of him and 3 children are behind him. How many children are in the field altogether?

Question 40 of 46

Primary 4 Math (Term 2) 2 pts

Grandma prepared 80 sandwiches for her 30 grandchildren.
Each grandchild took either 2 or 3 sandwiches. There were no sandwiches left.
How many grandchildren took 3 sandwiches each?

Question 41 of 46

Primary 4 Math (Term 2) 2 pts

Work out the answers for each of the following questions. (5 x 4 = 20 marks)

A shopkeeper had 450 cartons of apple juice.
In each carton, there were 24 bottles of apple juice.
He sold 36 cartons of apple juice.

a) How many bottles of apple juice did he have at first?

Question 42 of 46

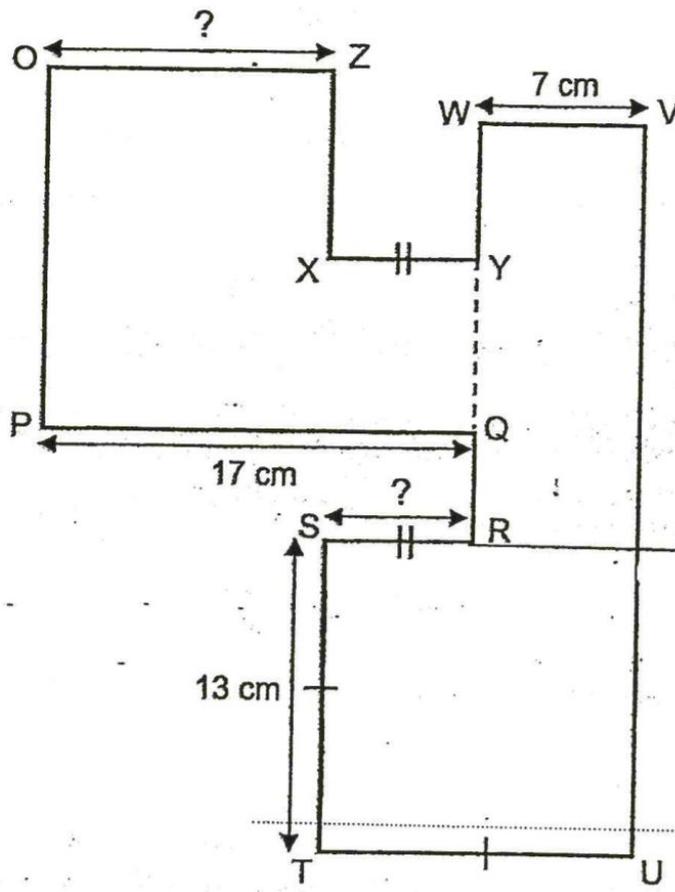
Primary 4 Math (Term 2) 2 pts

A shopkeeper had 450 cartons of apple juice.
In each carton, there were 24 bottles of apple juice.
He sold 36 cartons of apple juice.

b) How many bottles of apple juice were not sold?

The figure below is not drawn to scale. All the lines meet at right angles. $PQ = 17\text{ cm}$, $WV = 7\text{ cm}$, $ST = 13\text{ cm}$, $XY = SR$ and $ST = TU$.

- (a) Find the length of SR.
- (b) Find the length of OZ.



Answer: a) _____ and b) _____

Question 44 of 46

Primary 4 Math (Term 2) 4 pts

Aunt Sue sewed some quilts from Monday to Wednesday.
For each day after Monday, she sewed 12 more quilts than the day before.
By the end of Wednesday, she sewed a total of 150 quilts.
How many quilts did she sew on Tuesday?

Question 45 of 46

Primary 4 Math (Term 2) 4 pts

Alex and Benny had 440 cards.
Alex and Cruz had 320 cards.
Benny had 3 times as many cards as Cruz.
How many cards did Alex have?

The figures below are made up of identical squares, some shaded while the rest unshaded.



Figure 1

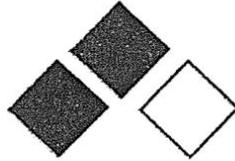


Figure 2

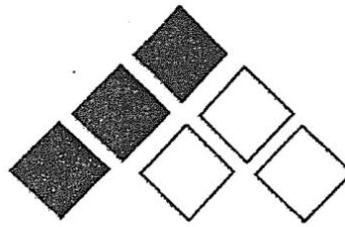


Figure 3

- (a) How many shaded squares are there in Pattern 4?
- (b) How many unshaded squares are there in Pattern 4?
- (c) Which figure has a total of 21 squares?

Answer: a) _____

b) _____

c) Figure _____