Test: Primary 3 - Term 4 (SA2) Math (Rosyth)

Points: 78 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 40

Section A (25 marks)

Questions 1- to 5 carry 1 mark each. Questions 6 to 15 carry 2 marks each.
For questions 1 to 15, four options are given. One of them is the correct answer. Make your choice (1, 2, 3 or 4). Shade the correct oval (1, 2, 3 or 4) on the Optical Answer Sheet (OAS) provided.
All diagrams in this paper are not drawn to scale unless otherwise stated.

In 3298, the digit 2 is in the _____ place.

○ **A)** ones
○ **B)** tens
○ **C)** hundreds
○ **D)** thousands

Question 2 of 40

In which of the following numbers does the digit 5 stand for 500?

○ **A)** 1950
○ **B)** 5274
○ **C)** 3528
○ **D)** 9205

What is the product of 16 and 3?

A) 6

B) 19

C) 48

D) 163

The height of a school bus is about _____.

A) 250 cm

B) 250 m

C) 25m

D) 25 km
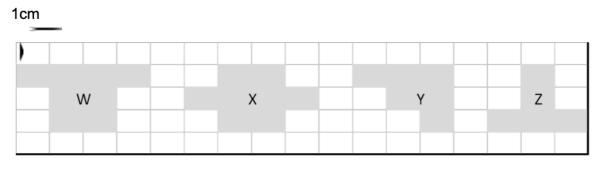
Thirteen dollars and fifty-five cents is the same as _____.

A) $13.00

B) $13.05

C) $13.50

D) $13.55

The figures below are drawn on a 1-cm grid. Which figure has the smallest area?

1cm

A) W

B) X

C) Y

D) Z

There are 1235 boys and 1921 girls at a concert. How many children are there altogether?

A) 686

B) 591

C) 706

D) 3156

What is the remainder when 921 is divided by 8?

A) 1

B) 3

C) 5

D) 7

What is the quotient when 858 is divided by 7?

A) 101

B) 116

C) 122

D) 125

4 rulers have a total length of 10 m. Find the length of each ruler.

A) 25cm

B) 250cm

C) 15m

D) 25m

Express 6 thousands and 15 tens in numerals.

A) 615

B) 6105

C) 6015

D) 6150

The total cost of a tablet and 3 mobile phones is $960. The tablet costs 3 times as much as the mobile phone. Find the cost of one mobile phone.
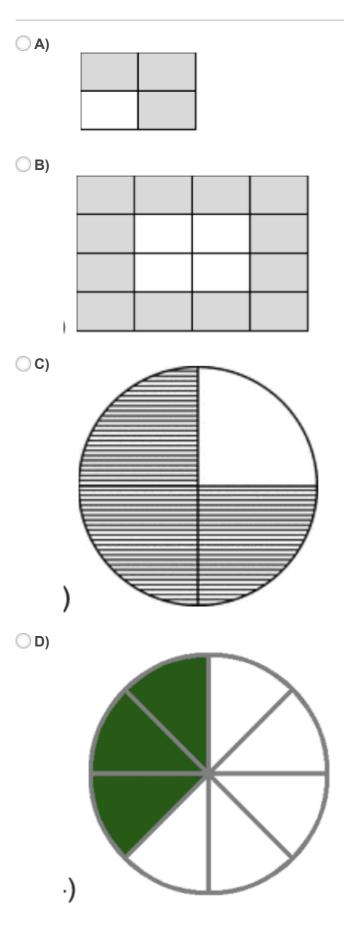
A) $150

B) $160

C) $320

D) $480

John wanted to pack some cookies into 9 bags. He put 5 cookies into each bag and had 3 cookies left. How many cookies did he have at first?

A) 35

B) 39

C) 48

D) 59

Which of the following figures is not equivalent to 3/4?

A)

B)

C)

D)

Which one of the following fractions has the greatest value?

- A) 1/3
- B) 2/5
- C) 3/10
- D) 1/4

Section B (35 marks)

Questions 16 to 20 carry 1 mark each. Questions 21 to 35 carry 2 marks each. Show your working clearly in the space below each question and write your answer in the answer boxes provided. Give your answers in the units stated.
All diagrams in this paper are not drawn to scale unless otherwise stated.

Write five thousand and twenty-one in numerals.

1965 + 7299 = _____

6008 m - 3165 m = _____

Look at the following letters.
E   T   H

Which letter (E, T or H) has only two pairs of perpendicular lines?

- A) E
- B) T
- C) H
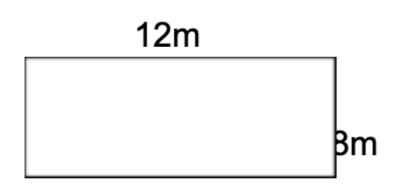
Complete the number pattern.

6665 , 6675 , 6685 , ?
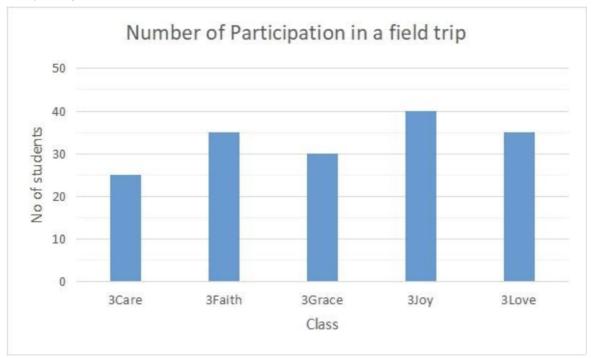
Find the perimeter of the rectangle below.

12m

3m

There are 3 different coins in John's purse. He counted them and found that he had $1.70 altogether. What are the values of the coins? Write from highest to lowest value and in $.

Arrange the angles below from the greatest to the smallest.

(A)   (B)   (C)

Study the graph below and answer questions 24 and 25

Number of Participation in a field trip

No of students

50
40
30
20
10
0

3Care   3Faith   3Grace   3Joy   3Love

Class

Which class has the most number of participation?

Which class has 5 more participants than Class 3Care?

Find the difference between 8765 and 2344.

What must be added to 2468 to make 5500?

Peter baked 168 muffins.
He baked 7 times as many muffins as David.

How many muffins did David bake?

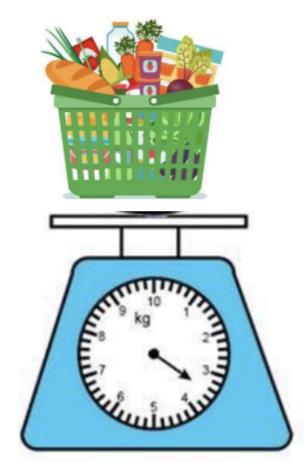Arrange the following fractions in order. Begin with the greatest.
2/5 1/2 2/3

Christine had $245. Jane had $15 more than Christine. How much money do they have
in·all?

What fraction of the figure is shaded?
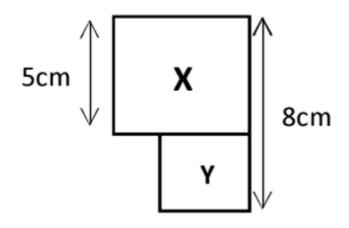Leave your answer in the simplest form.
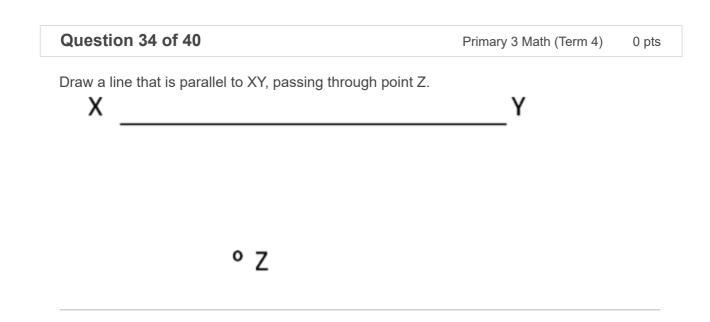
Study the figure below. The food weigh 3 kg. Find the mass of the basket when it is empty.

The figure below is made up of two squares. Find the area of Square Y.

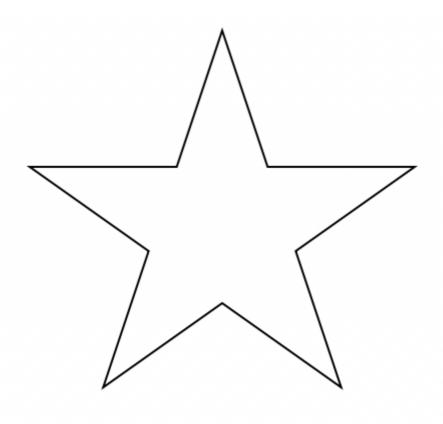Draw a line that is parallel to XY, passing through point Z.

X _____ Y

° Z

Study the figure below.
How many angles inside the figure are less than a right angle?

Section C (20 marks)

For questions 36 to 40, show your working and statements clearly in the space below each question and write your answers in the blanks provided. The marks for each question or part question are given in the brackets. Show your units clearly.

Mike bought 4 jugs of milk. Each jug contains 600 ml of milk. He had 300 ml of milk left after baking some cakes.
How much milk did he use to bake his cakes?

Mary bought a lamp and a stool.
If she gave the cashier $100, how much change did she receive?

$25 $35.90
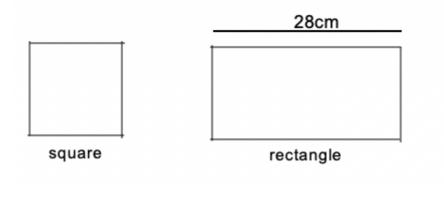
The perimeter of a square is 60 cm. The breadth of a rectangle is the same as the length of the square. What is the perimeter of the rectangle?

28cm

square

rectangle

Joe and Ken have a total of $890. Joe has $28 more than Ken.
How much money does Ken have?

There are 10 lampposts at an equal distance from one another in a straight line. The distance between the 1st lamppost and 3rd lamppost is 30 m. What is the distance from the 1st lamppost to the last lamppost?