Test:	Primary 4 Maths Term 4 (Henry Park) 2020
Points:	88 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 47	Primary 4 Math (Term 4)	2 pts

Section A (20 marks)

The value of the digit 4 in 74 325 is _____.

◯ **A)** 40
◯ **B)** 400
◯ **C)** 4000
◯ **D)** 40 000

Question 2 of 47	Primary 4 Math (Term 4)	2 pts

34 856 rounded to the nearest hundred is _____

◯ **A)** 35 000
◯ **B)** 34 900
◯ **C)** 34 860
◯ **D)** 34 800

Question 3 of 47 Primary 4 Math (Term 4) 2 pts

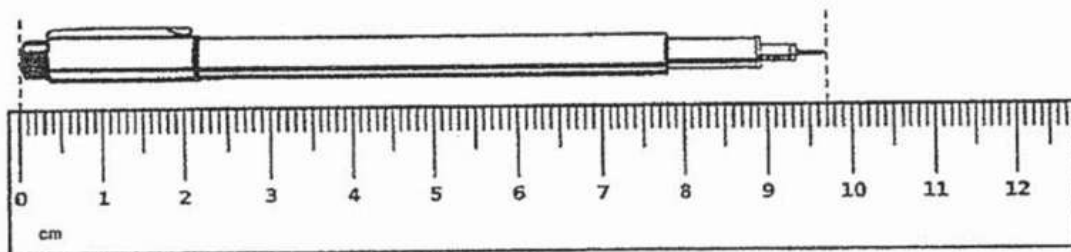Which of the following is **not** an equivalent fraction of $\frac{1}{4}$?

A) $\frac{2}{8}$

B) $\frac{3}{12}$

C) $\frac{4}{12}$

D) $\frac{4}{16}$

Question 4 of 47 Primary 4 Math (Term 4) 2 pts

In the figure below, what is the length of the mechanical pencil in cm?

A) 9.2cm

B) 9.7cm

C) 10.3cm

D) 10.7cm

Question 5 of 47   Primary 4 Math (Term 4)   2 pts
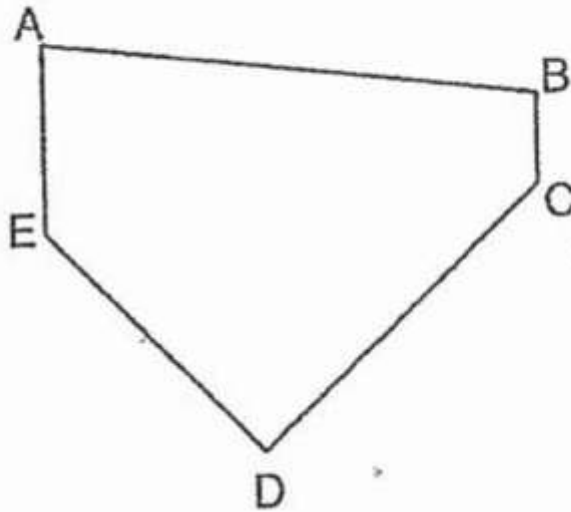
Write $3\frac{7}{20}$ as a decimal.

A) 3.72

B) 3.7

C) 3.35

D) 3.035

Question 6 of 47   Primary 4 Math (Term 4)   2 pts

In the figure, which two lines below are perpendicular?
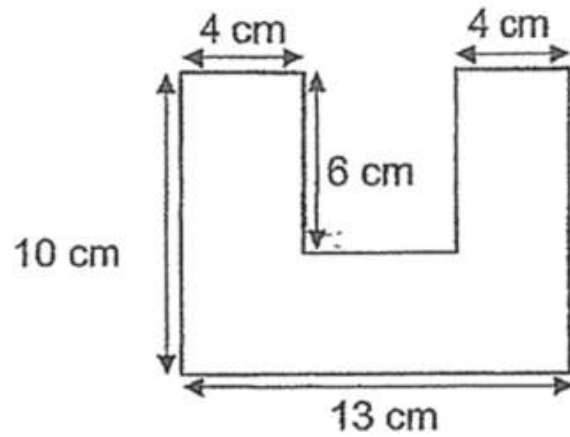

A) AB and BC

B) AE and AB

C) AE and BC

D) CD and DE

Question 7 of 47　　　　　　　　　　　　　　Primary 4 Math (Term 4)　　　2 pts

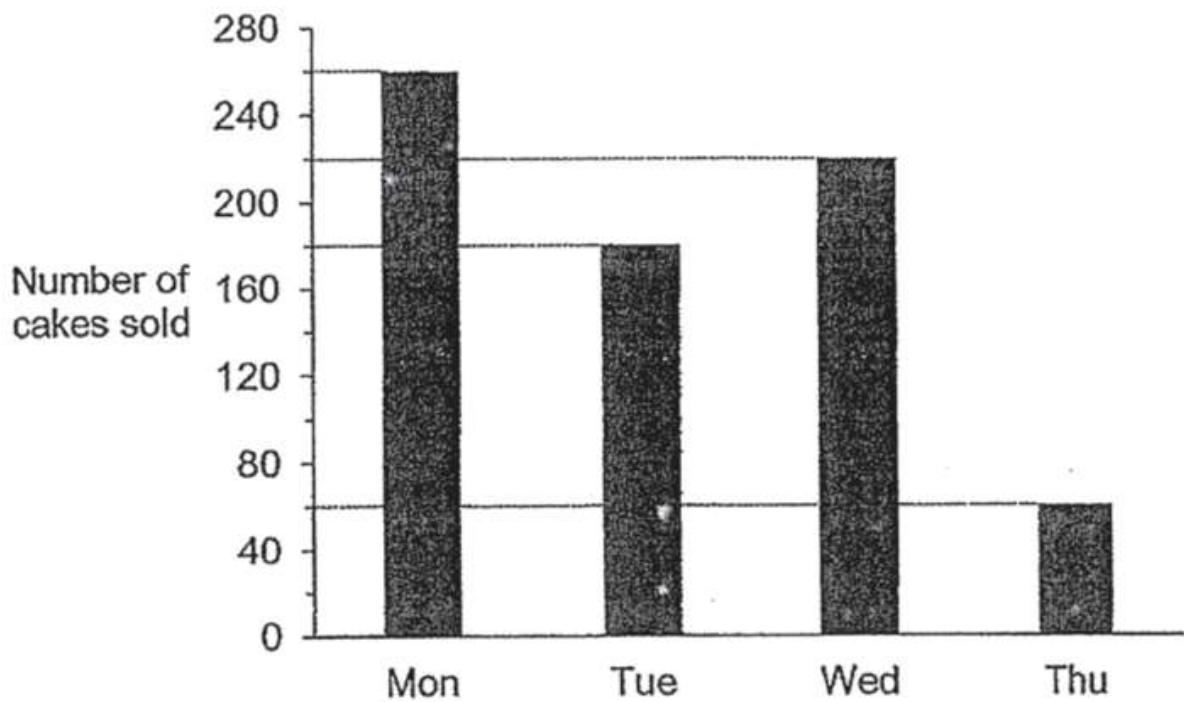The figure below is made up of three rectangles. Find the perimeter of the figure.

- A)　42cm
- B)　46cm
- C)　50cm
- D)　58cm

Question 8 of 47 | Primary 4 Math (Term 4) | 2 pts

The line graph below shows the number of cakes sold in a bakery from Monday to Thursday.

How many more cakes were sold on Tuesday than on Thursday?

- **A)** 80
- **B)** 100
- **C)** 120
- **D)** 160

Question 9 of 47 | Primary 4 Math (Term 4) | 2 pts

There were 45 people in a meeting room. $\frac{2}{5}$ of the people were men. How many women were there in the room?

- **A)** 9
- **B)** 18
- **C)** 27
- **D)** 43

Question 10 of 47 Primary 4 Math (Term 4) 2 pts

Four figures, A, B, C and D, are shown below.
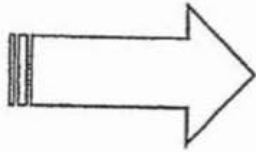Which of the figure(s), A, B, C and/or D is/are symmetrical?
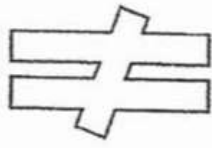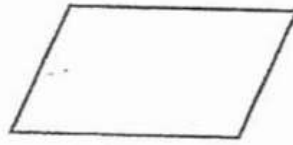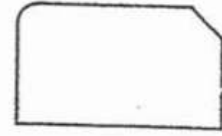

Figure A Figure B Figure C Figure D

- A) A only
- B) A and C only
- C) A, B and D only
- D) None of the above

Question 11 of 47 Primary 4 Math (Term 4) 2 pts

Section B: (50 marks)

Arrange the following numbers from the smallest to the greatest

1. [ ] 6049	A. smallest
2. [ ] 6490	B. greatest
3. [ ] 6904	C. small

Question 12 of 47 Primary 4 Math (Term 4) 2 pts

3754+1587=_____

Question 13 of 47 Primary 4 Math (Term 4) 2 pts

What number is 10 more than 9998?

Question 14 of 47 | Primary 4 Math (Term 4) | 2 pts

Write $4\frac{3}{4}$ as an improper fraction.

Question 15 of 47 | Primary 4 Math (Term 4) | 2 pts

What is the value of $\frac{7}{8} + \frac{1}{4}$?

Express your answer as a mixed number.

Question 16 of 47 | Primary 4 Math (Term 4) | 2 pts

Find the value of $1 - \frac{2}{3} - \frac{1}{9}$

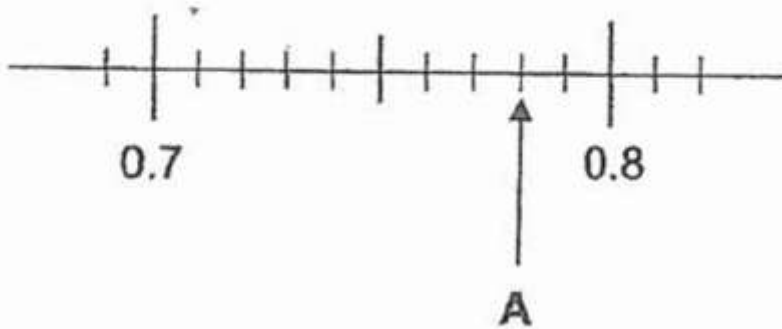**Question 17 of 47** | Primary 4 Math (Term 4) | 2 pts

Find the value of 6.52 x8

Question 18 of 47   Primary 4 Math (Term 4)   2 pts

Write the decimal represented by A.

0.7   0.8
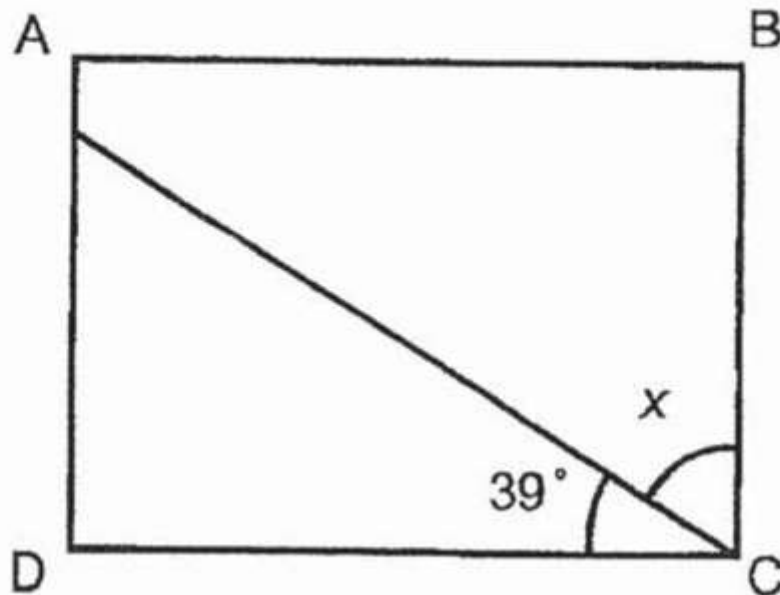
A

Question 19 of 47   Primary 4 Math (Term 4)   2 pts

In the figure, ABCD is a rectangle. Find the value of $\angle x$.

A   B

x

39°

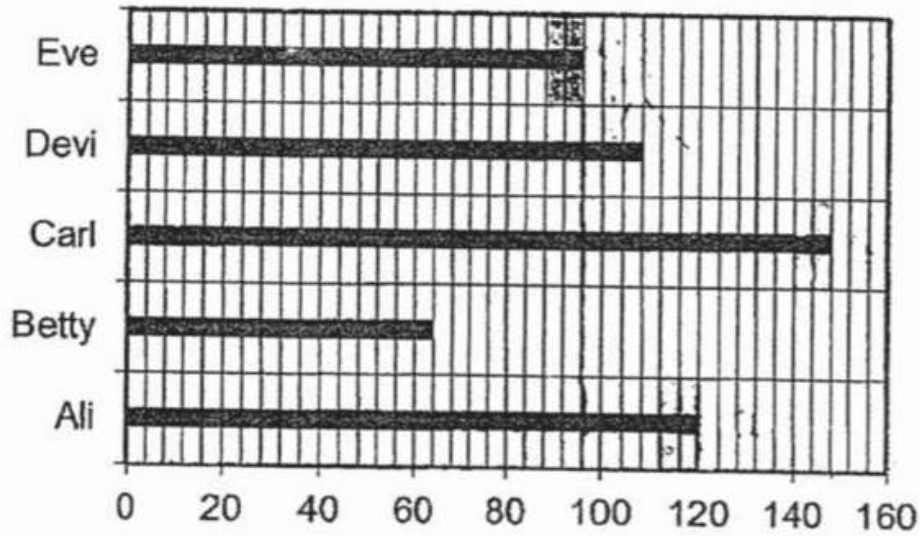D   C

Question 20 of 47　　　　　　　Primary 4 Math (Term 4)　　2 pts

The graph below shows the number of stickers collected by 5 children.

How many stickers did Ali, Carl and Eve collect altogether?

Question 21 of 47　　　　　　　Primary 4 Math (Term 4)　　2 pts

Mr Tan had some oranges to be packed into 43 boxes. He packed 7 oranges into each box except for the last box. Given that Mr Tan packed only 2 oranges into the last box, how many oranges did Mr Tan have altogether?

Question 22 of 47　　　　　　　Primary 4 Math (Term 4)　　2 pts

A box with 6. mangoes has a total mass of 7.44kg. The mass of the box is 1.2kg when empty. What is the mass of each mango in kilograms?

| **Question 23 of 47** | Primary 4 Math (Term 4) | 2 pts |

Lina started school at 7.25am. She had lessons till 1.15pm. After her lessons, she spent 2h 45 min in the school library reading. After that, she left for home.

a) how long did Lina spend having lessons in school? Express your answer in minutes

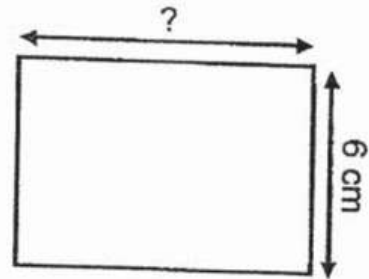| **Question 24 of 47** | Primary 4 Math (Term 4) | 2 pts |

b) What time did Lina leave school for home?

| **Question 25 of 47** | Primary 4 Math (Term 4) | 2 pts |

Ryan had a piece of wire 35 cm long. He bent the wire to form a rectangle of breadth 6 cm. He then had 5 cm of wire left. What was the length of the rectangle Ryan formed?
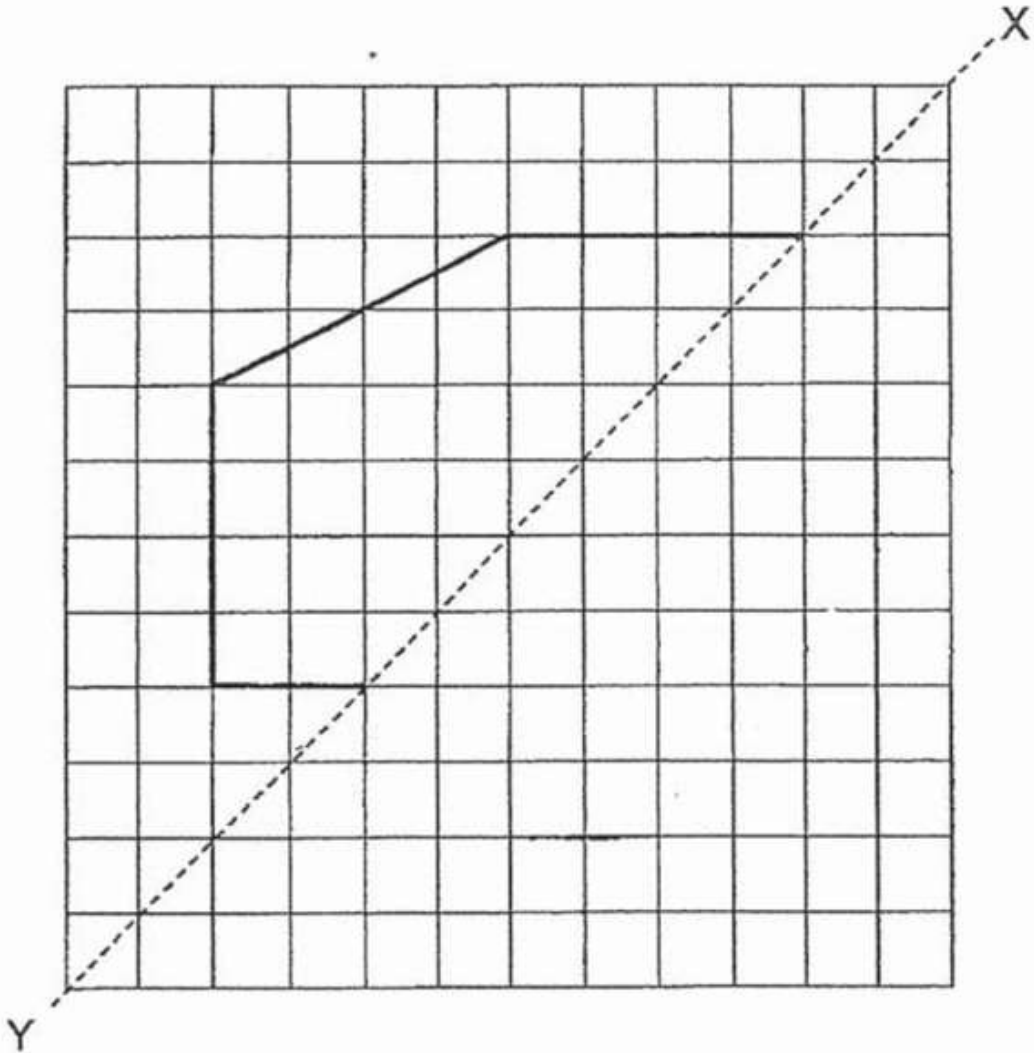
Complete the figure below so that the dotted line XY is the line of symmetry.

Please type "done" to proceed to the next question

Shade one more square so that the figure below becomes symmetrical.
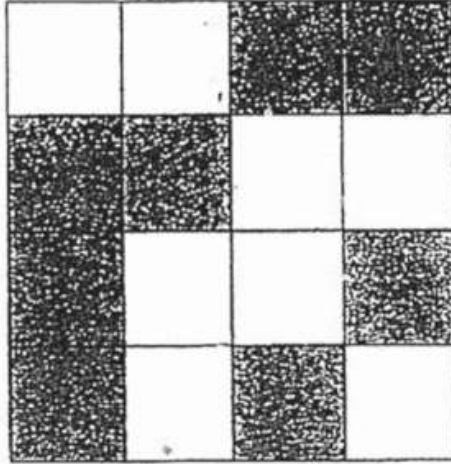
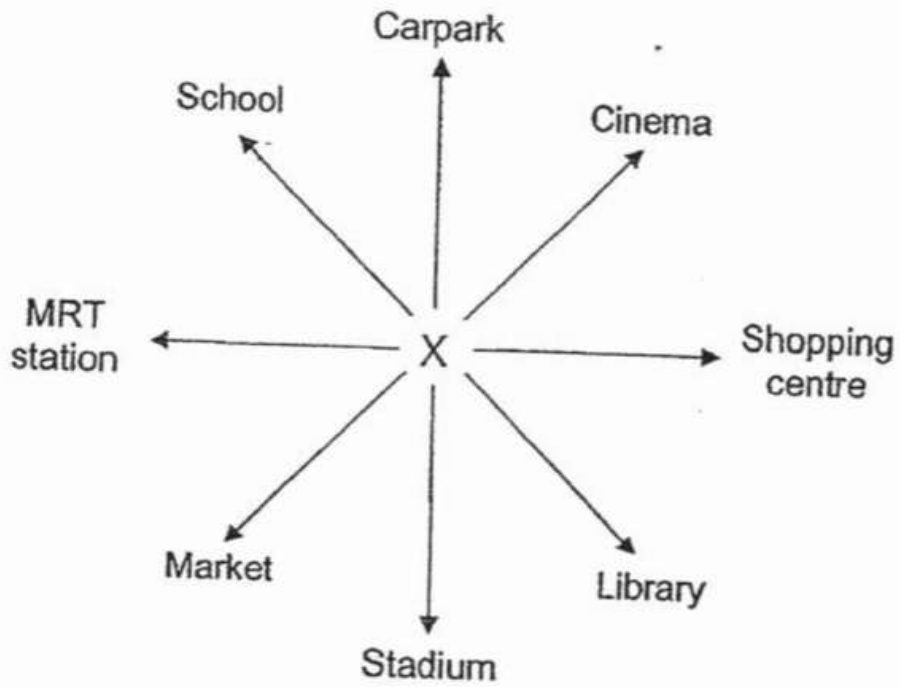**Please type "done" to proceed to the next question**

Question 28 of 47   Primary 4 Math (Term 4)   2 pts

Kate is now standing at Point X and facing the school.

a) Which building will she face after making a $\frac{3}{4}$-turn in the anti-clockwise direction?

A)   Carpark

B)   Cinema

C)   Shopping Centre

D)   Library

E)   Stadium

F)   Market

G)   MRT Station

H)   School

Question 29 of 47 | Primary 4 Math (Term 4) | 2 pts

b) The MRT Station is to the north if point X. Which building is to the south-west of Point X?

- A) Carpark
- B) Cinema
- C) Shopping Centre
- D) Library
- E) Stadium
- F) Market
- G) MRT Station
- H) School

Question 30 of 47 | Primary 4 Math (Term 4) | 2 pts

Nila traveled from Johor Bahru to Singapore by bus. The bus journey took 135 minutes.

a) Express 135 minutes in hours and minutes.

Question 31 of 47 | Primary 4 Math (Term 4) | 2 pts

b) Given that Nila reached Singapore at 9am, wha time did the bus leave Johor Bahru?

Question 32 of 47 | Primary 4 Math (Term 4) | 2 pts

Teams A, B, C and D took turns to play a match against one another. Each team played only once with another team. How many matches did the 4 teams play altogether?
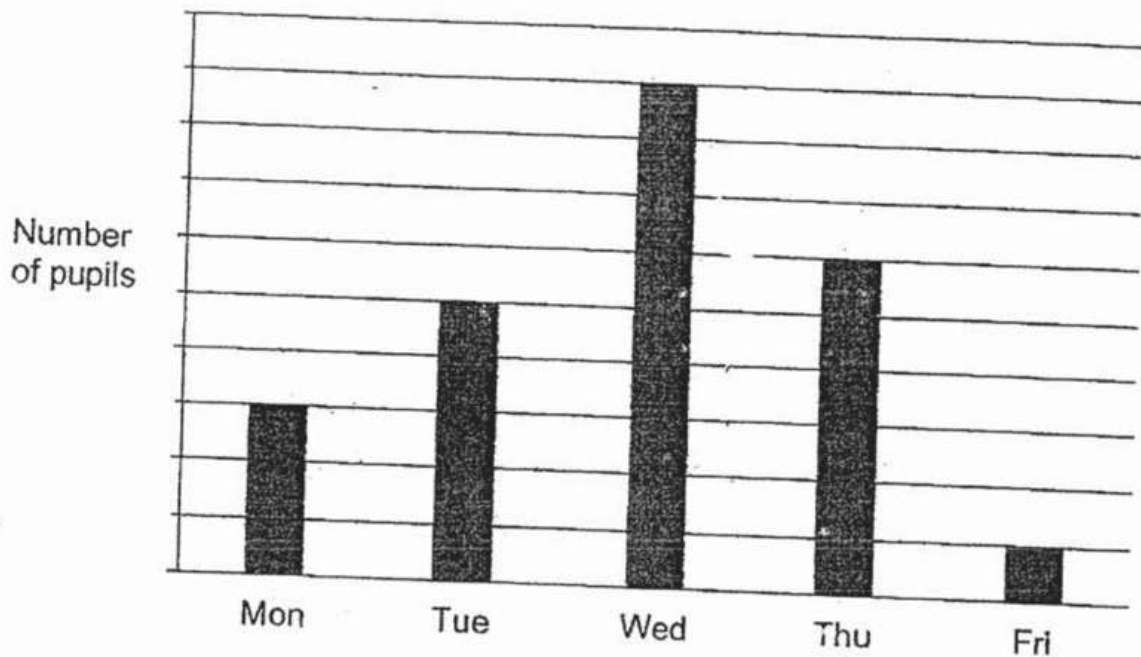
Question 33 of 47
Primary 4 Math (Term 4)   2 pts

The table below shows the number of pupils who chose to attend Math enrichment lessons from Monday to Friday. Each pupil could only choose one day.

Given that 48 pupils chose to attend Math enrichment lessons on Thursday, find the total number of pupils who chose to attend Math enrichment lessons from Monday to Friday.

Question 34 of 47
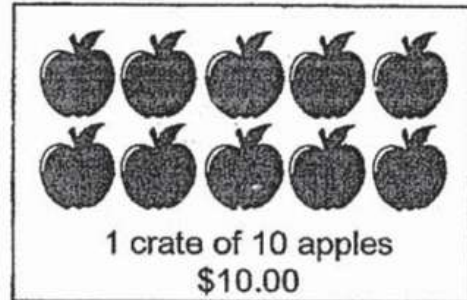Primary 4 Math (Term 4)   2 pts

George and Jane shared a sum of $152. George received $\frac{1}{8}$ of the sum of money. How much money must Jane give to George so that they will have the same amount of money?

Question 35 of 47

Primary 4 Math (Term 4)   2 pts

Apples are sold at the prices shown below.

1 apple
$1.50

1 bag of 5 apples
$6.00

1 crate of 10 apples
$10.00

Ali wants to buy 17 apples for a class party. What is the **least** amount of money he needs to pay for the apples?

Question 36 of 47

Primary 4 Math (Term 4)   2 pts

Jenny paid a total of $8.50 for 2 pens and 1 pencil. A pen cost $1.25 more than a pencil. How much did Jenny pay for one pen?
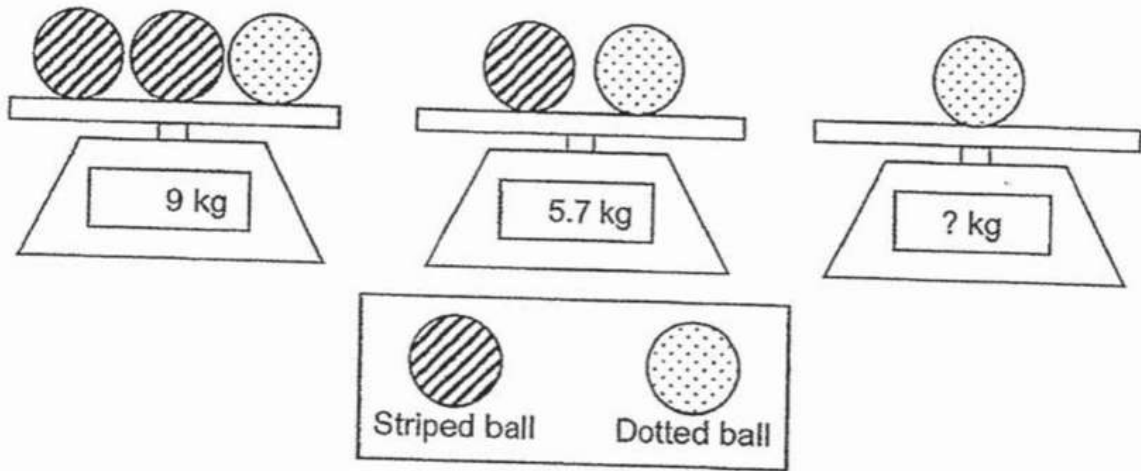
Question 37 of 47 Primary 4 Math (Term 4) 2 pts

Maria has some striped and dotted balls. Balls of the same pattern have the same mass. The scales below show the mass of the balls. What is the mass of one dotted ball?
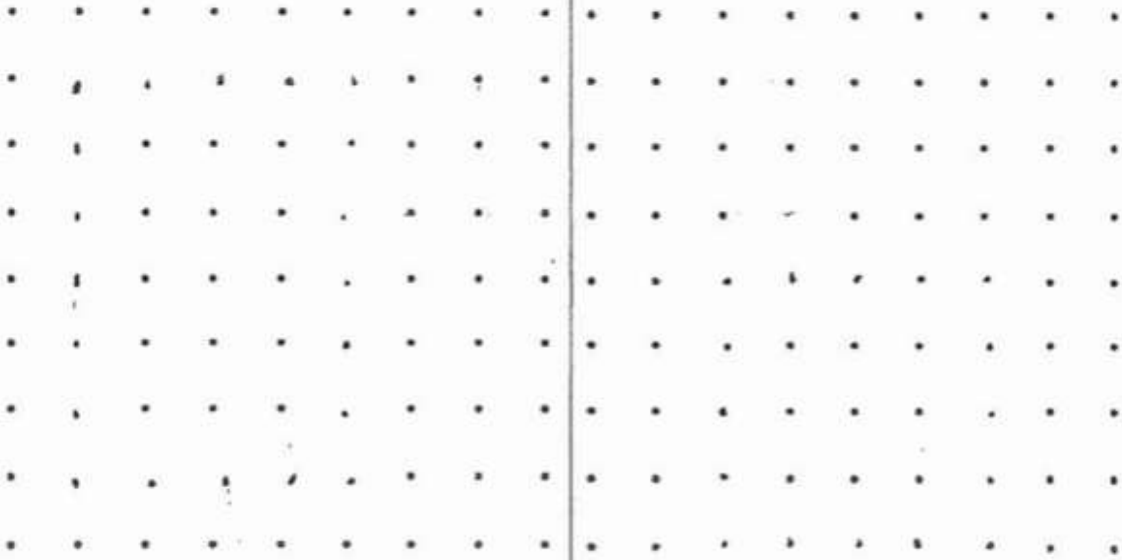
Figure Q is drawn by joining some dots on the square grid below with straight lines.
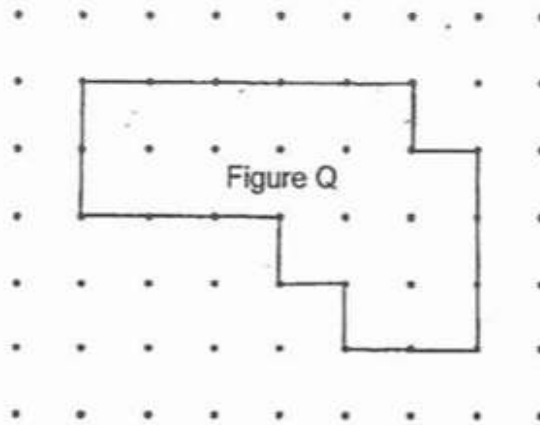
Figure Q

In the same way,

a) draw a rectangle with the same perimeter as Figure Q on the square grid below.

b) draw a square with the same area as Figure Q on the square grid below.

Please type "done" to proceed to the next question

Question 39 of 47   Primary 4 Math (Term 4)   2 pts

Section c: Provlem sums (30marks)

Suri mixed 17.47L of red paint and 15.29L of yellow paint in a big pail to get orange paint. She then poured the orange paint equally into 7 identical small tins. How many litres of orange paint were there in each small tin?

Question 40 of 47   Primary 4 Math (Term 4)   2 pts

A painting measures 35 cm by 23 cm. It is placed on a board that is 40 cm by 29 cm. What is the area of the board that is not covered by the painting?

35 cm

23 cm

Painting

40 cm

29 cm

Painting on the board
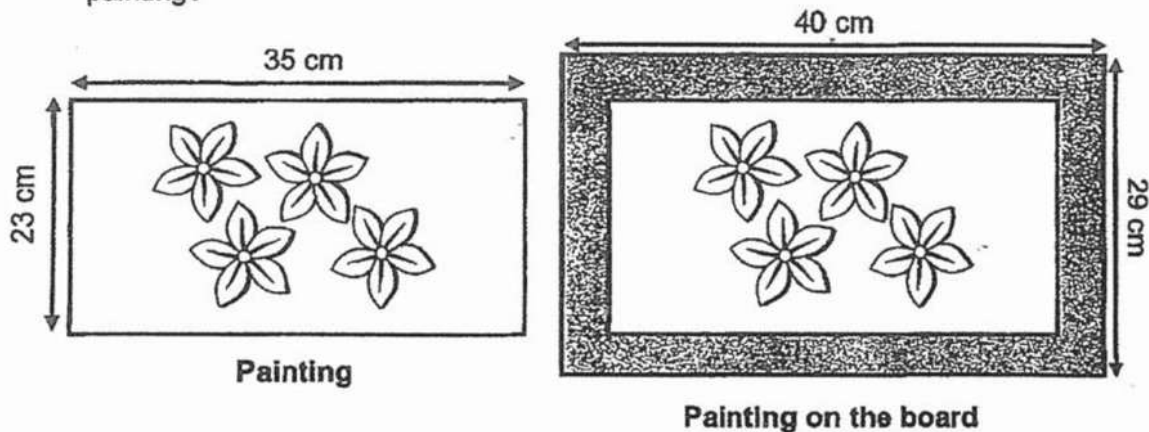
Question 41 of 47   Primary 4 Math (Term 4)   2 pts

A stall holder uses 2.78kg of rice each day.
a) What is the total mass of the rice the stall holder uses in a week?

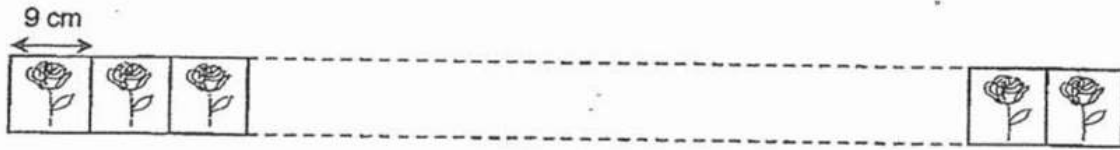**Question 42 of 47**   Primary 4 Math (Term 4)   2 pts

b) Rice is sold in 1kg bags at $2 each bag. What is the least amount of money the stall holder will need today for the rice for the week?

Question 43 of 47 Primary 4 Math (Term 4) 2 pts

Philip had some identical square tiles of side 9 cm. He placed all the tiles side by side without any gaps in between each tile to form a rectangle of perimeter 792 cm as shown below. How many square tiles did Philip have?

9 cm

Question 44 of 47 Primary 4 Math (Term 4) 2 pts

At first, Mei Mei had thrice as many tokens as Emma. After Mei Mei used 685 tokens in the morning and 979 tokens in the afternoon, Emma had thrice as many tokens as Mei Mei. How many tokens did Emma have?

Question 45 of 47 Primary 4 Math (Term 4) 2 pts

Bala and Ethan had a total of 800 marbles. Bala gave 105 marbles to Ethan. Ethan then gave 49 marbles to Bala. In the end, Bala has four times as many marbles as Ethan. How many marbles did Ethan have at first?

Question 46 of 47 Primary 4 Math (Term 4) 2 pts

Mrs Ling had 248 chicken pies and potato puffs for sale. After selling

150 chicken pies and $\frac{1}{4}$ of the potato puffs, she had an equal number of

chicken pies and potato puffs left. What is the total number of chicken pies and potato puffs Mrs Ling had left?

Question 47 of 47   Primary 4 Math (Term 4)   2 pts

Mandy placed all the boxes of cookies she had on 35 shelves. She placed the same number of boxes of cookies on each shelf. 5 of the shelves broke and the boxes of cookies on these shelves were placed on the remaining 30 shelves. In the end, the number of boxes of cookies on each remaining shelf increase by 3. How many boxes of cookies did Mandy have in total?