Test: Primary 4 Maths (Term 4) - Rosyth

Points: 70 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 4)	2 pts

Section A (30 marks)

In which of the following numbers does the digit 3 stands for 300?

_____

○ **A)** 3580
○ **B)** 5304
○ **C)** 6103
○ **D)** 7039

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

24 thousands and 6 tens is the same as ____

_____

○ **A)** 246
○ **B)** 2460
○ **C)** 24006
○ **D)** 24060

Question 3 of 45	Primary 4 Math (Term 4)	2 pts

64259 rounded to the nearest hundred is ____

_____

○ **A)** 64000
○ **B)** 64200
○ **C)** 64260
○ **D)** 64300

What fraction of the shapes in the box are ✦ ?
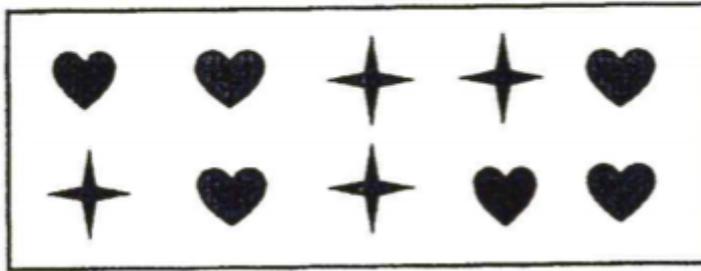
- A) 4/10
- B) 4/6
- C) 6/10
- D) 6/4

$$7\frac{3}{8} = \frac{\square}{8}$$

What is the missing number in the box?

- A) 21
- B) 53
- C) 56
- D) 59

In which of the following numbers does the digit 4 stand for 4 tenths?

- A) 14.25
- B) 23.45
- C) 45.98
- D) 67.34

In the figure below, how many of the marked angles are right angles?
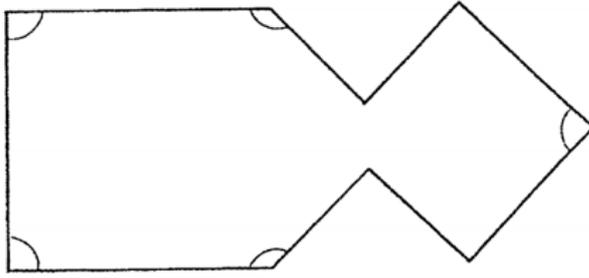
A) 5

B) 2

C) 3

D) 4

Which of the following is a symmetrical figure?

A)

B)

C)

D)
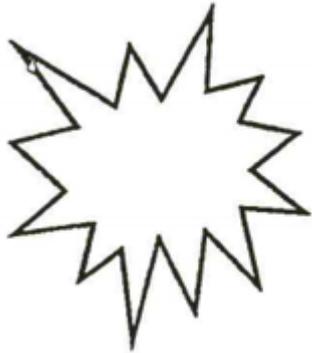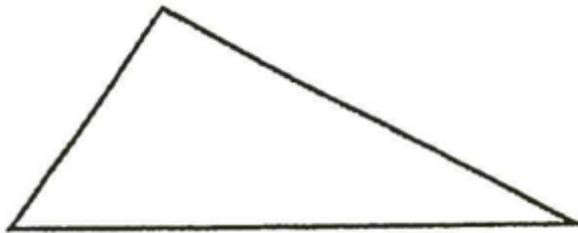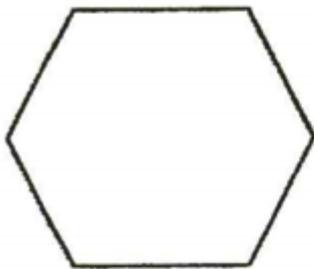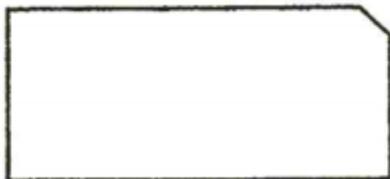
The figure below, shows a square ABCD and a rectangle EFGC.
Find the sum of ∠ x and ∠ y.

A) 45°

B) 67°
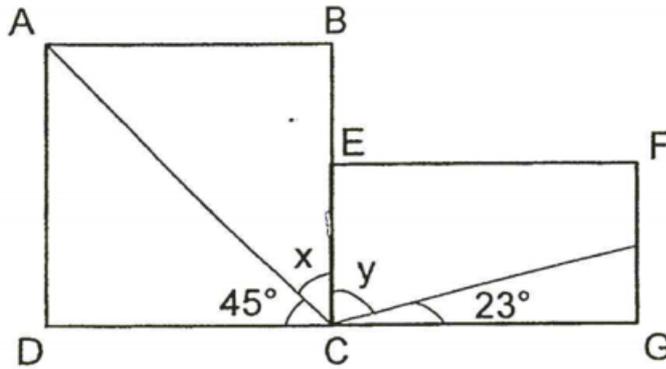
C) 102°

D) 112°

Yanti bought 120 strawberries. She gave 78 strawberries to her grandmother. How many strawberries had she left?

A) 42

B) 48

C) 52

D) 198

The table below shows the favourite activities of some children in a club. The number of children who like swimming is thrice the number of children who like basketball. What is the total number of children in the club?

Activity	Number of Children
Soccer	55
Cycling	25
Basketball	35
Swimming	?

A)　70

B)　105

C)　200

D)　220

Both the square and rectangle have the same area.　Find the perimeter of the rectangle given that its breadth is 4cm.

8cm

4cm
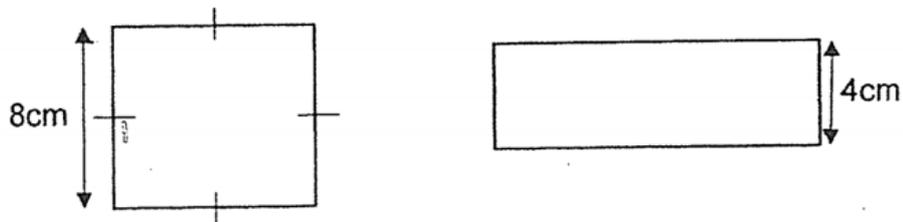
A)　16cm

B)　20cm

C)　40cm

D)　64cm

Adrian bought 8 pieces of cakes. Each piece of cake cost $1.20. He gave the cashier $50 for the cakes. How much change did he receive?

A) $9.20

B) $9.60

C) $40.40

D) $41.40

Both Boon and Kim left work at 6.00pm. Kim reached home 15 minutes earlier than Boon. Boon reached home at 7.25pm. How long did it take Kim to reach home from work?

A) 1h 10min

B) 1h 25min

C) 1h 30min

D) 1h 40min

Philip was at point X facing the library. He wanted to go to the garden. In which direction should he turn?
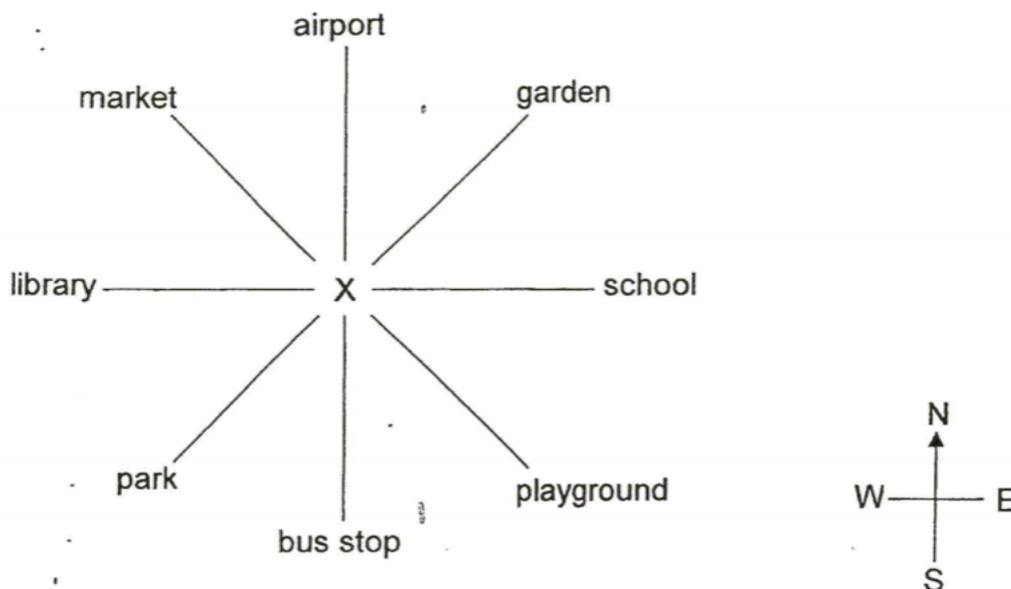
A) 135° clockwise

B) 135° anti-clockwise

C) 255° clockwise

D) 315° clockwise

Section B (42marks)

Write thirty thousand and forty-five in figures.

_____

Two factors of 10 are 1 and 10. What are the other two factors of 10?

_____,_____

_____

How many one-sixths are there in 1 whole?

_____

What is the value of $\dfrac{5}{6} + \dfrac{1}{3}$?

Express your answer as a mixed number.

_____

Arrange the following fractions from the smallest to the greatest.

$$\frac{5}{7}, \quad \frac{3}{7}, \quad \frac{1}{2}$$

Ans: _____, _____, _____
               (smallest)   (greatest)

In the figure shown, ABCD is a rectangle. Find $\angle$ EDF.
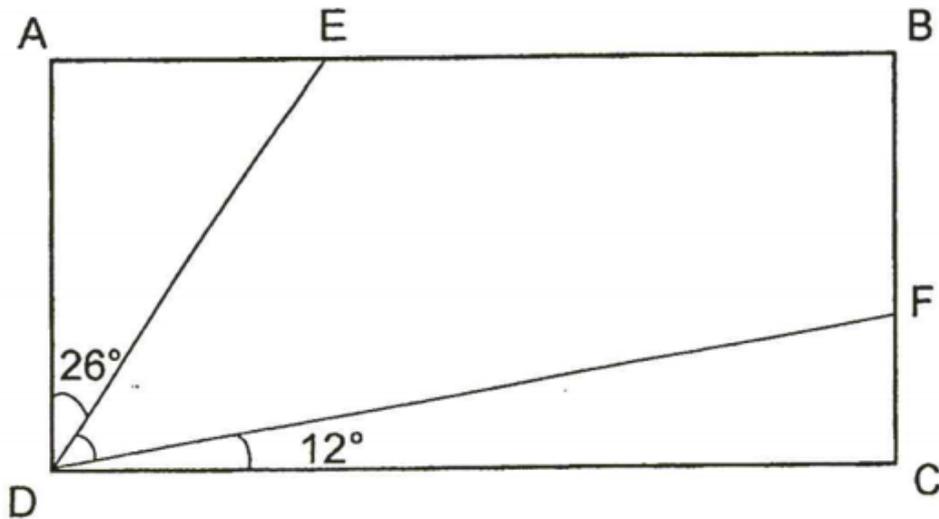
Write 9 hundredths in figures

Write the decimal represented by A.

0.4·   0.5

A
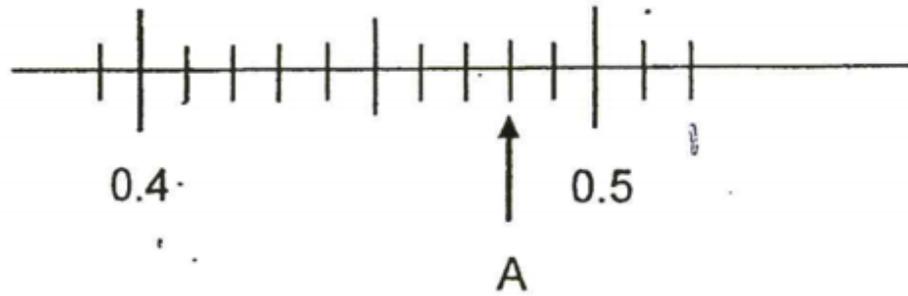
Round 12.55 to the nearest whole number

Fill in the missing numbers.
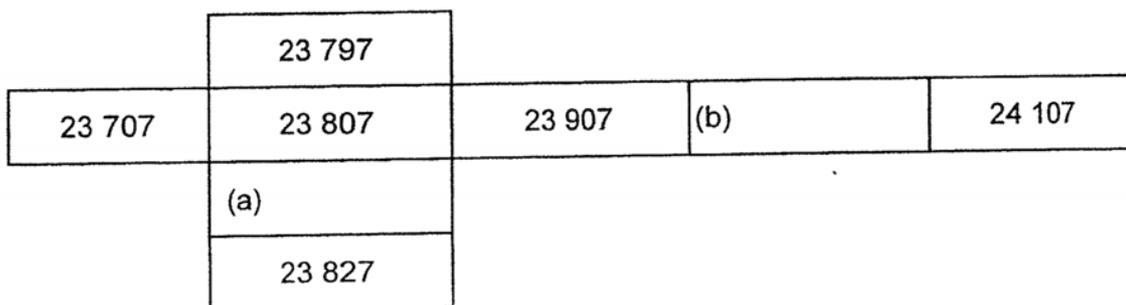
	23 797			
23 707	23 807	23 907	(b)	24 107
	(a)			
	23 827			

a)_____

b) _____

Stall X sells durian cakes every 4 days.
Stall Y sells durian cakes every 5 days.
If stalls X and Y sold durian cakes on National Day, How many days later would both stalls
sell durian cakes on the same day again? (Find the shortest possible number of days)

The graph below shows the amount of money Victor spent in a month.

Find the total amount of money Victor spent in a month.
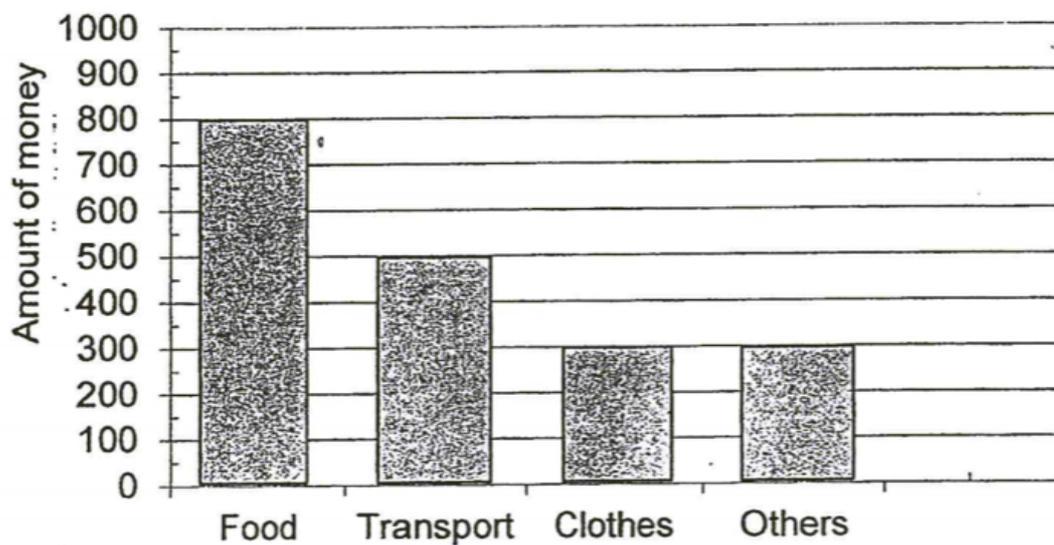
The graph below shows the number of visitors at a park. What was the increase in the number of visitors from October to December?

Visitors' Attendance at a Park
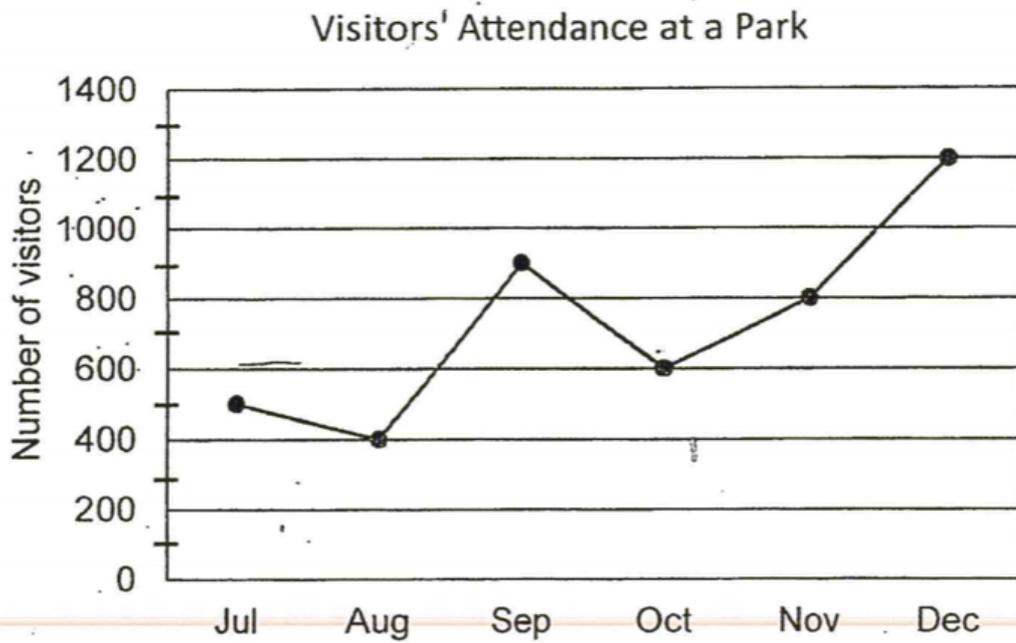
Ali used two figures of different sizes to form the letter 'E' as shown below. He used five figures altogether. Find the perimeter of the letter 'E'.

1cm [rectangle] 2cm   1cm [square] 1cm
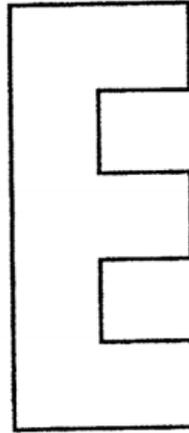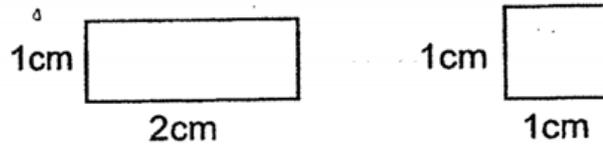
Find the area of the figure given below.
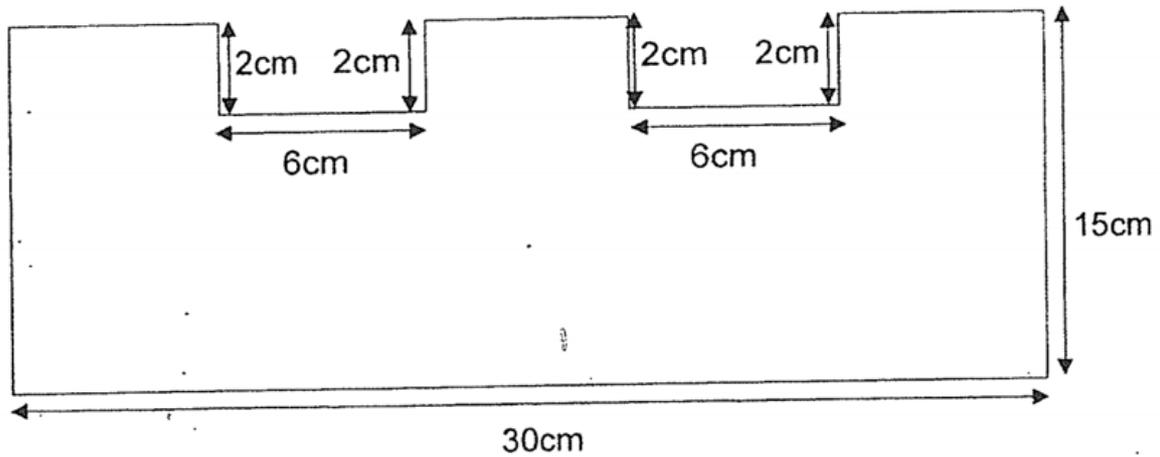
Mother makes 20.75 litres of juice. She pours the juice equally into 5 containers. How many litres of juice are there in each container? Give your answer correct to 1 decimal place.

Jason cycles a distance of 4.25km to the park. Iman cycles 3 times as far as Jason does. What is the total distance the two boys cycle?

Brad left Town A and drove for 2h 15min. He reached Town B at 1.45pm. What time did he leave Town A?

In the figure below, shade two more squares so that the figure is symmetrical. Draw the line of symmetry.
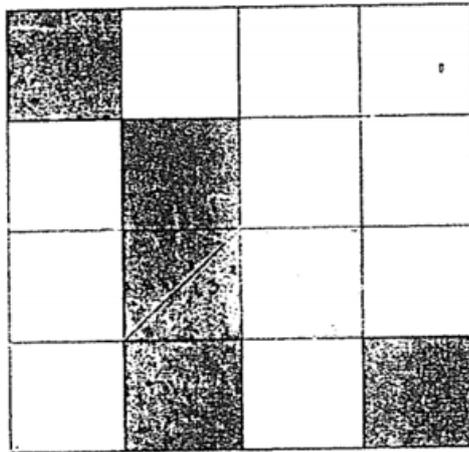
Type "done" to proceed to the next question

The table below shows the cost of apples and grapes. Sandy has $30 and wanted to buy both apples and grapes. What is the most number of apples she can buy if she bought 1 kg of grapes?

Fruit	Cost
Apples	3 apples for $2
Grapes	1 kg for $10

Nisha bought 4 notebooks and 2 pens. Each notebook cost twice as much as a pen. She paid $24.80 more for the notebooks. How much did Nisha spend on the pens?

Section C (28marks)

Annie, Peter and Vincent had 162 stamps.
Annie had twice as many stamps as Peter.
Vincent had three times as many stamps as Annie.
How many stamps did Vincent have?

Kaihui has 12 rows of mango trees in her plantation. There are 28 mango trees in each row.
5/7 of the trees have fruits. The rest of the tress do not have fruits.
a) How many mango trees are there altogether?
b) How many mango trees do not have fruits?

The figure below is made of two identical rectangles. (The diagram is not drawn to scale).
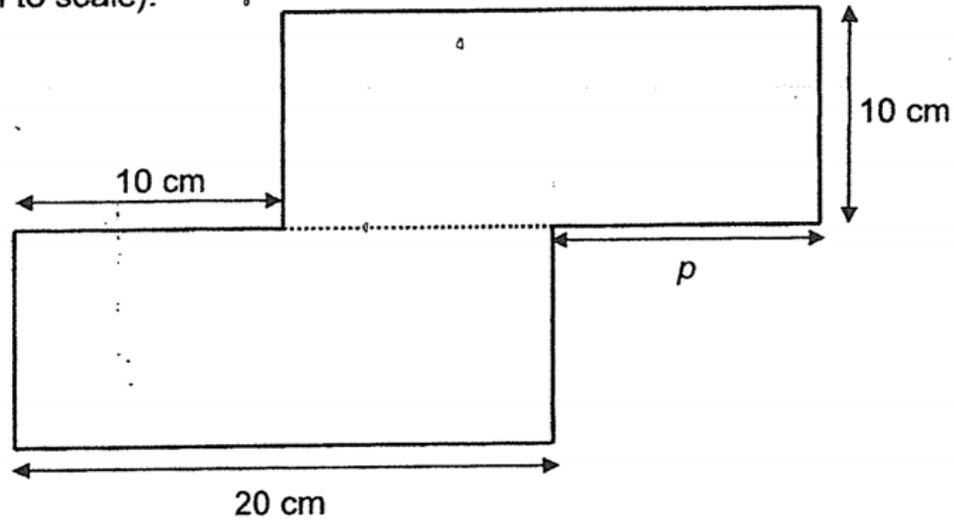
(a) What is the length of the side marked p?

(b) Find the perimeter of the figure.

Both Alice and Julia had the same amount of money at first. After Julia spent $15.50 and Alice spent $3.50, Alice had 5 times the amount of money Julia had. How much money did Julia have at first?

At a party, there were three times as many girls as boys.
Each girl was given two balloons and each boy was given three balloons.
a) How many balloons did 3 girls and 1 boy have?
b) Given that a total of 135 balloons were given out, how many girls were there?

Judy and Ben had a total of 115 stickers.
Ben and Eugene had a total of 160 stickers.
Eugene had 4 times as many stickers as Judy.
How many stickers did Ben have?

Sam filled 7/9 of a container with green jelly beans. He put in another 80 yellow jelly beans to fill up the space in the containers. How many more green jelly beans than yellow jelly beans were there?

The figure below is made up of 3 squares A, B and C. The area of Square C is 4 times the area of square B. The area of B is 16 cm². (The diagram is not drawn to scale).

(a) Find the area of the figure.

(b) Find the perimeter of the figure.