

**Test:** Primary 4 Maths Term 4 (St Nicholas) 2020

**Points:** 90 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 4) 2 pts

**Section A (38 marks)**

The value of the digit 8 in 24 837 is \_\_\_\_\_

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

**Question 2 of 46**

Primary 4 Math (Term 4) 2 pts

11 thousands 5 tens is the same as \_\_\_\_\_

- A) 115
- B) 1150
- C) 11 005
- D) 11 050

**Question 3 of 46**

Primary 4 Math (Term 4) 2 pts

62 759 rounded to the nearest hundred is \_\_\_\_\_

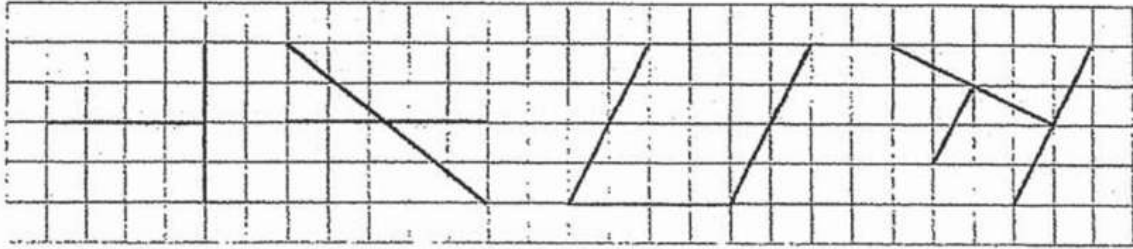
- A) 62 700
- B) 62 760
- C) 62 800
- D) 63 000

**Question 4 of 46**

Primary 4 Math (Term 4)

2 pts

Which of the following figures in the square grid below has both parallel lines and perpendicular lines?



(1)

(2)

(3)


(4)

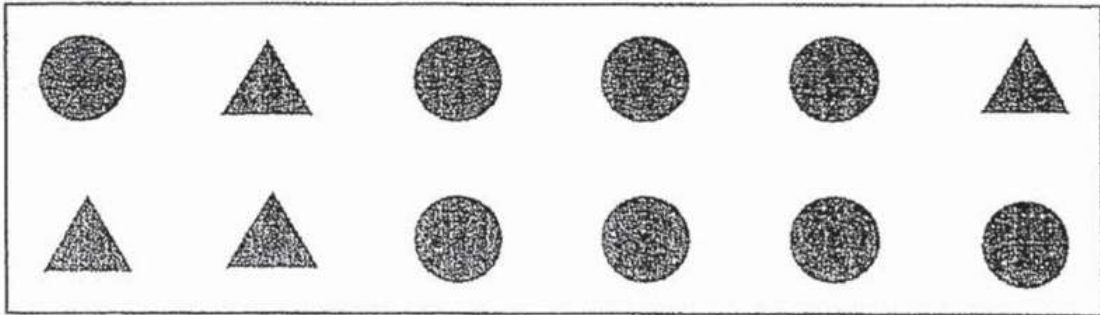
- A) 1
- B) 2
- C) 3
- D) 4

## Question 5 of 46

Primary 4 Math (Term 4)

2 pts

What fraction of the shapes in the box are  ?

 A)

$$\frac{4}{12}$$

 B)

$$\frac{4}{8}$$

 C)

$$\frac{8}{12}$$

 D)

$$\frac{8}{4}$$

**Question 6 of 46**

Primary 4 Math (Term 4) 2 pts

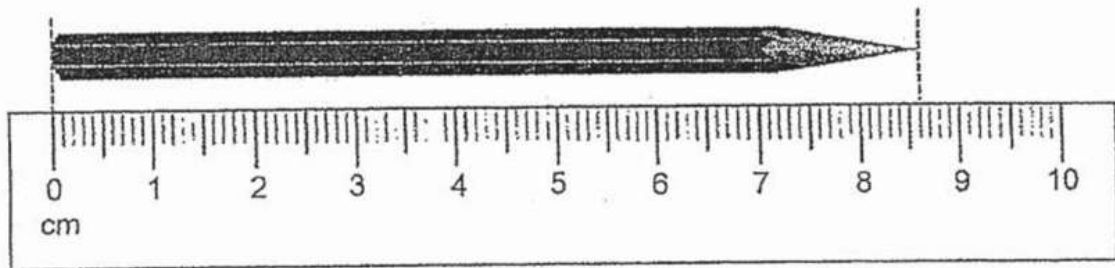
How many quarters are there in 2 wholes?

- A)  $\frac{2}{4}$
- B)  $\frac{8}{4}$
- C) 4
- D) 8

**Question 7 of 46**

Primary 4 Math (Term 4) 2 pts

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



- A) 9.6 cm
- B) 9.4 cm
- C) 8.6 cm
- D) 8.4 cm

**Question 8 of 46**

Primary 4 Math (Term 4) 2 pts

Which number below is 1.3 less than 4.78?

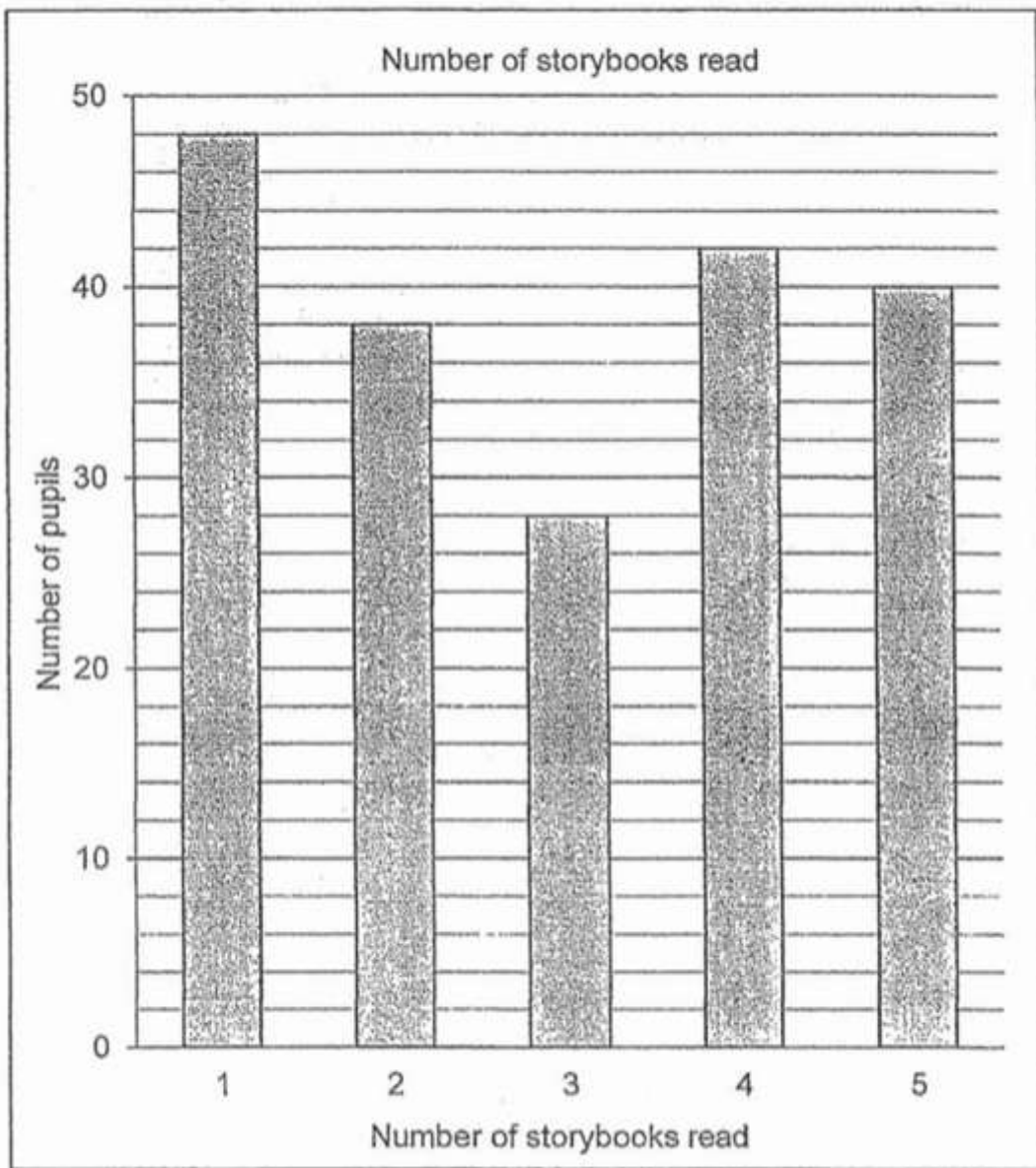
- A) 3.48
- B) 4.65
- C) 4.91
- D) 6.08

## Question 9 of 46

Primary 4 Math (Term 4)

2 pts

The bar graph below shows the number of storybooks read by Primary Four pupils in Sunshine Primary School.



How many pupils read more than 3 books?

- A) 82
- B) 86
- C) 110
- D) 114

**Question 10 of 46**

Primary 4 Math (Term 4)

2 pts

Cheryl bought some strawberries. She ate 28 strawberries and gave the remaining strawberries to her friends. Each of her friends received 37 strawberries. How many strawberries did Cheryl buy?

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- A) 131
- B) 194
- C) 205
- D) 250

**Question 11 of 46**

Primary 4 Math (Term 4)

2 pts

6 identical bags and 3 identical shirts cost \$126. 3 such bags cost as much as 2 such shirts. What is the cost of one such shirt?

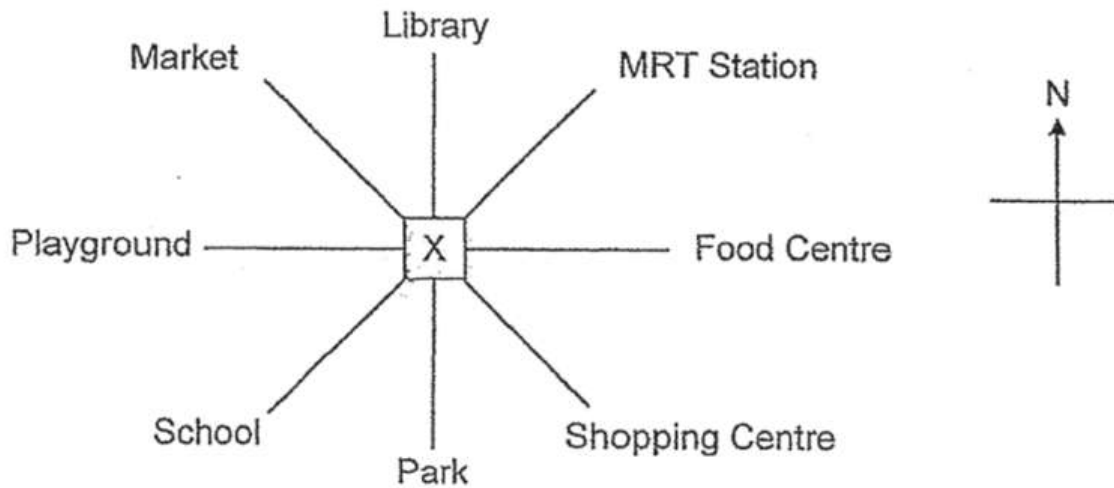
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- A) \$12
- B) \$14
- C) \$18
- D) \$42

**Question 12 of 46**

Primary 4 Math (Term 4) 2 pts

At first, Pamela was standing at Point X facing the market. She turned in an anti-clockwise direction. She is facing the school now. What was the angle she turned?



- A) 45  
 B) 90  
 C) 135  
 D) 270

**Question 13 of 46**

Primary 4 Math (Term 4) 2 pts

Mr Lee baked some cupcakes. He sold  $\frac{4}{7}$  of the cupcakes and had 84 cupcakes left. How many cupcakes did he bake?

- A) 36  
 B) 48  
 C) 147  
 D) 196

**Question 14 of 46**

Primary 4 Math (Term 4) 2 pts

Benny bought 8 buns. Each bun cost \$1.30. He gave the cashier some money and received a change of \$9.60. How much money did he give the cashier?

- A) \$10.90
- B) \$10.40
- C) \$18.90
- D) \$20.00

**Question 15 of 46**

Primary 4 Math (Term 4) 2 pts

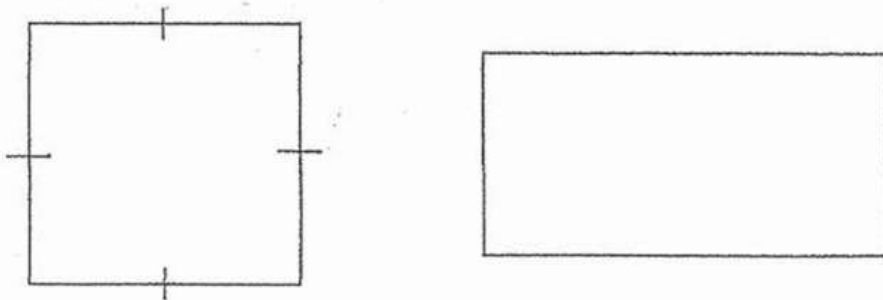
A ribbon of length 2.4m is cut into 2 pieces. The longer piece is 4 times as long as the shorter piece. What is the length of the shorter piece?

- A) 0.48 m
- B) 0.60 m
- C) 1.20 m
- D) 1.92 m

**Question 16 of 46**

Primary 4 Math (Term 4) 2 pts

The square has a side of 6 cm. The rectangle and the square have the same perimeter. The length of the rectangle is twice its breadth. Find the length of the rectangle.



- A) 4 cm
- B) 8 cm
- C) 16 cm
- D) 24 cm

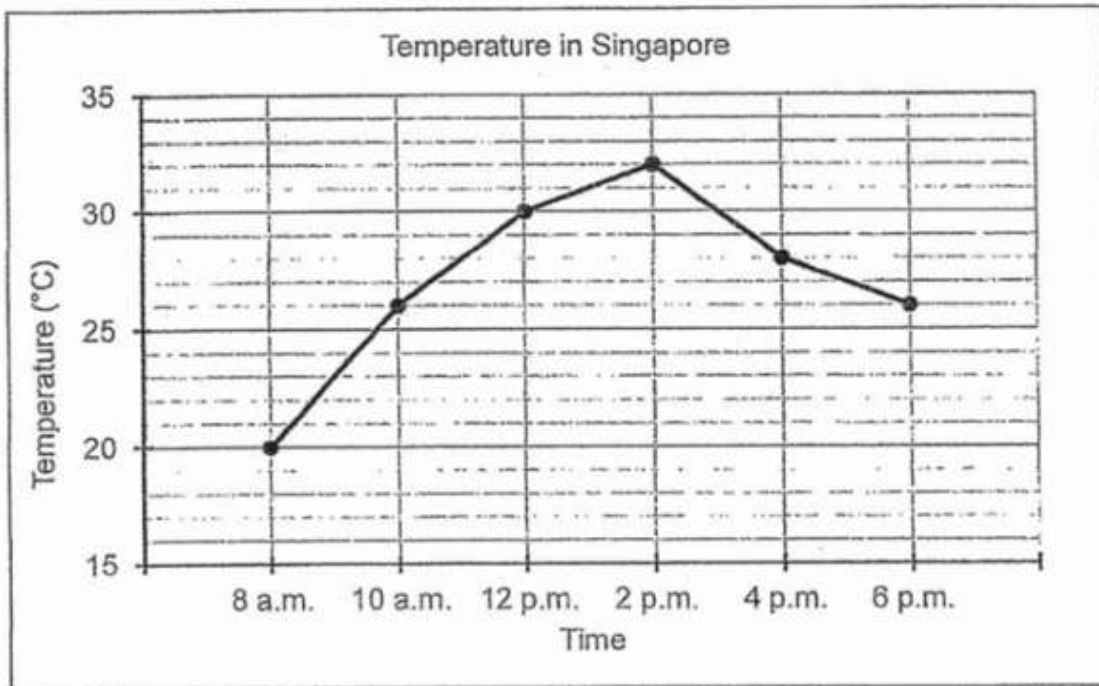


**Question 17 of 46**

Primary 4 Math (Term 4)

2 pts

The line graph below shows the temperatures in Singapore for a particular day. Study the graph carefully and answer questions 17 and 18.



During which 2-hour interval did the temperature decrease the most?

- A) 8am to 10am
- B) 10am to 12pm
- C) 2pm to 4pm
- D) 4pm to 6pm

**Question 18 of 46**

Primary 4 Math (Term 4)

2 pts

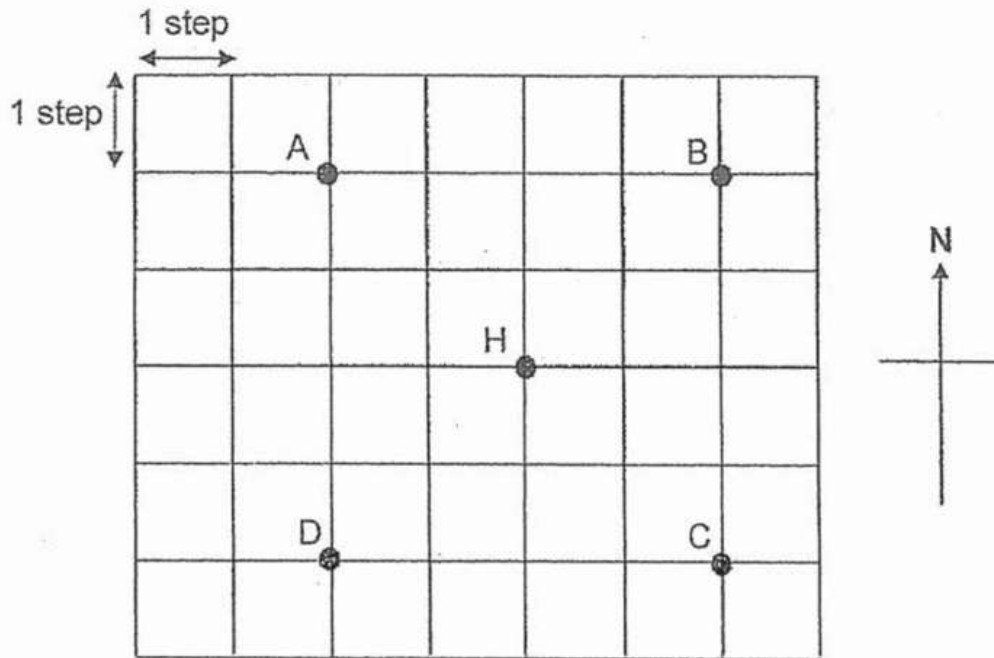
What is the difference between the highest temperature and the lowest temperature?

- A) 6
- B) 12
- C) 20
- D) 32

**Question 19 of 46**

Primary 4 Math (Term 4) 2 pts

At first, Ahmad was standing at one of the points shown in the grid. Then, he walked 3 steps to the South, 2 steps to the East and 1 step to the North. He ended up at point H. At which point was he standing at first?



- A) A
- B) B
- C) C
- D) D

**Question 20 of 46**

Primary 4 Math (Term 4) 2 pts

**Section B (40marks)**

What is the remainder when 1358 is divided by 9?

**Question 21 of 46**

Primary 4 Math (Term 4) 2 pts

Write  $\frac{22}{8}$  as a mixed number.

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**Question 22 of 46**

Primary 4 Math (Term 4) 2 pts

Write 7 thousandths as a decimal

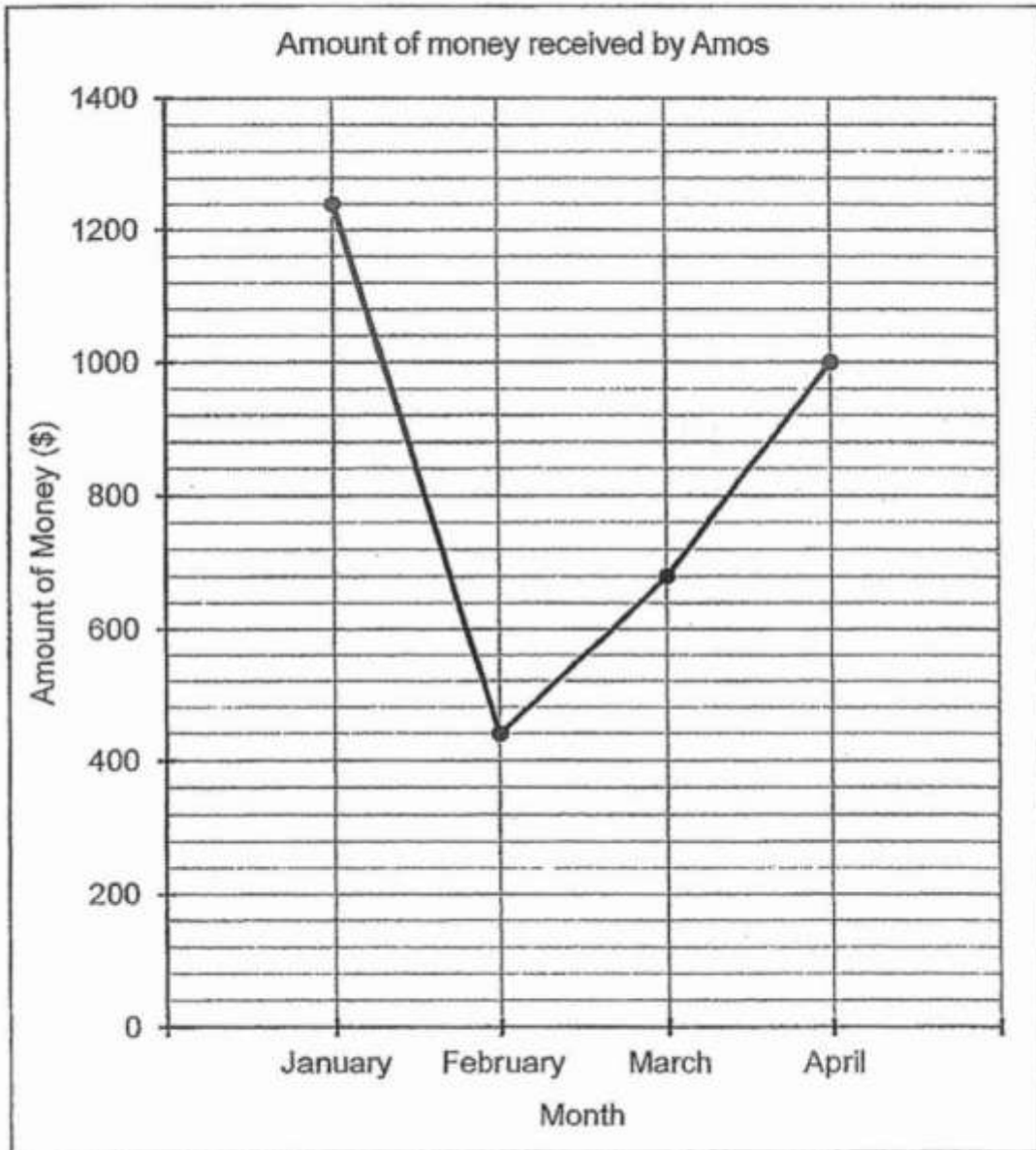
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## Question 23 of 46

Primary 4 Math (Term 4)

2 pts

The line graph below shows the amount of money Amos received from selling food.

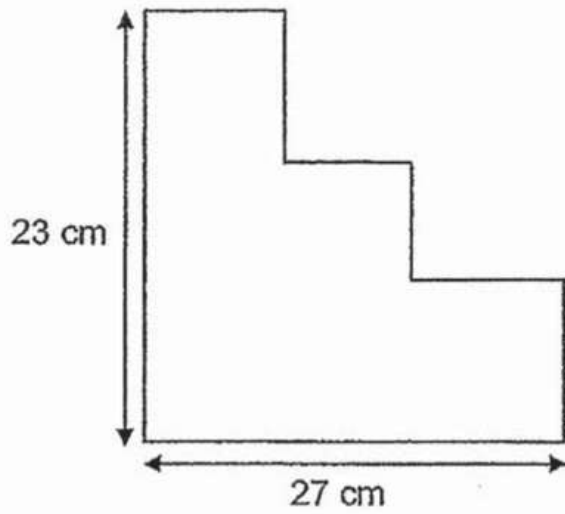


How much money did Amos receive altogether from January to April?

**Question 24 of 46**

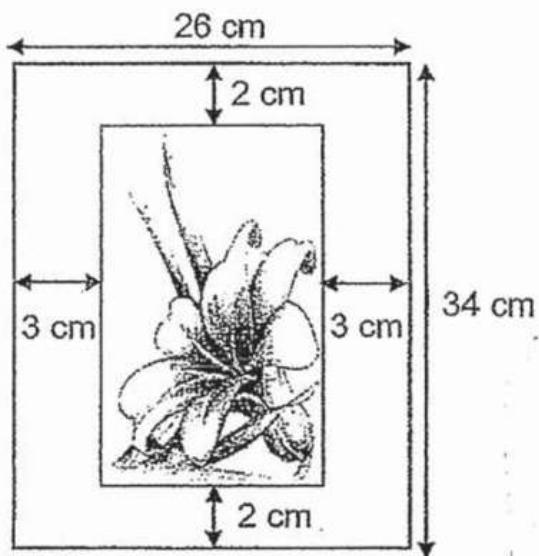
Primary 4 Math (Term 4) 2 pts

Find the perimeter of the figure below. All the lines meet at right angles.

**Question 25 of 46**

Primary 4 Math (Term 4) 2 pts

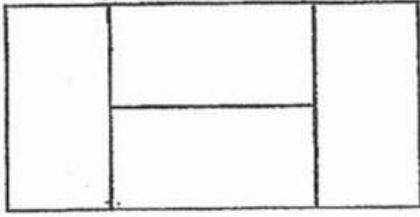
A picture is mounted on a frame measuring 26 cm by 34 cm. Find the area of the picture.



**Question 26 of 46**

Primary 4 Math (Term 4) 2 pts

The figure below is made up of 4 similar rectangles. The breadth of each rectangle is 7 cm. Find the area of the figure.

**Question 27 of 46**

Primary 4 Math (Term 4) 2 pts

Match the options below from the smallest to the greatest:

1. [ ] 0.042

A. greatest

2. [ ]

B. smallest

$$\frac{2}{5}$$

3. [ ] 0.402

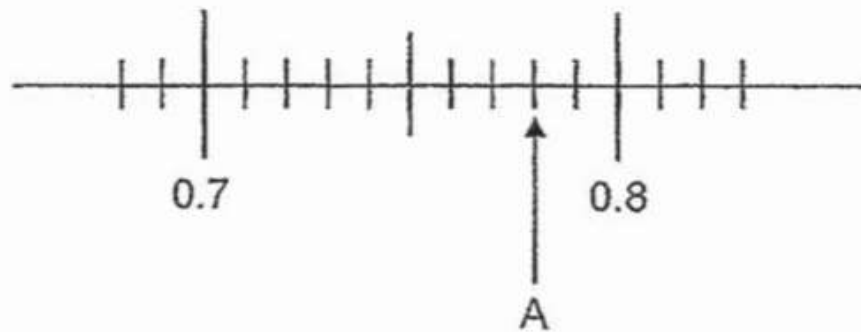
C. small

**Question 28 of 46**

Primary 4 Math (Term 4)

2 pts

Write the decimal represented by A.

**Question 29 of 46**

Primary 4 Math (Term 4)

2 pts

Jane had 3m of ribbon. She gave her mother 0.6m of the ribbon and cut the remaining ribbon into 4 equal pieces. How long was each piece of ribbon?

## Question 30 of 46

Primary 4 Math (Term 4)

2 pts

Which two of the fractions below are smaller than  $\frac{1}{2}$ ?

 A)

$$\frac{3}{4}$$

 B)

$$\frac{4}{9}$$

 C)

$$\frac{4}{8}$$

 D)

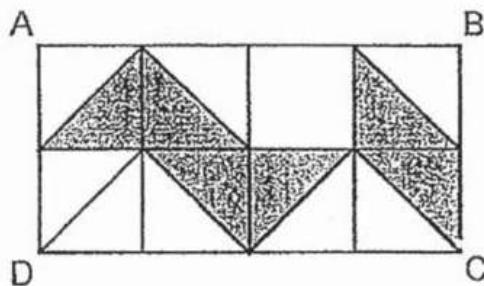
$$\frac{3}{10}$$

## Question 31 of 46

Primary 4 Math (Term 4)

2 pts

In the figure below, rectangle ABCD is made up of 8 unit squares. What fraction of rectangle ABCD is shaded?

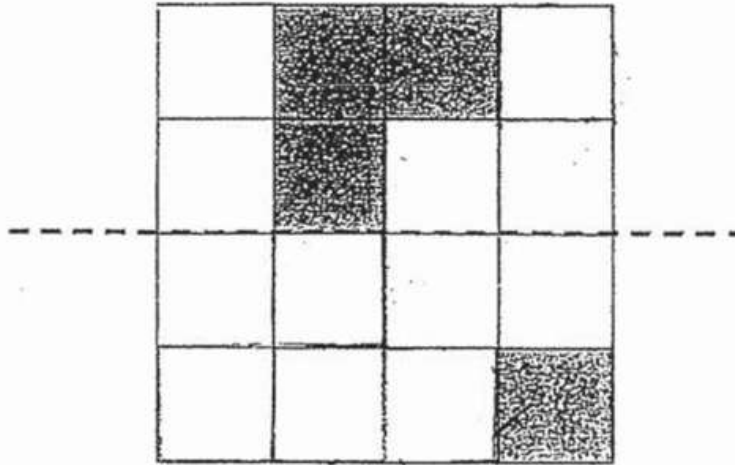




## Question 32 of 46

Primary 4 Math (Term 4) 0 pts

The dotted line in the figure below is a line of symmetry. Shade four squares to make the figure symmetrical.

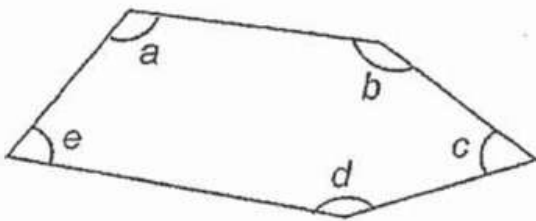


Please type "done" to proceed to the next question

## Question 33 of 46

Primary 4 Math (Term 4) 2 pts

In the figure below, name the two angles that are smaller than  $90^\circ$ .



- A)  $a$
- B)  $b$
- C)  $c$
- D)  $d$
- E)  $e$

**Question 34 of 46**

Primary 4 Math (Term 4) 2 pts

The table below shows the number of plates of chicken rice and fried noodles sold in the school canteen from Monday to Friday. Study the table carefully and answer questions 35 and 36.

Day	Number of plates sold		Total number of plates sold
	Chicken Rice	Fried Noodles	
Monday	24	65	89
Tuesday	?	?	60
Wednesday	62	33	95
Thursday	76	22	98
Friday	16	61	77

On which 2 days were there a total number of 175 plates of chicken rice and fried noodles sold?

- A) Monday
- B) Tuesday
- C) Wednesday
- D) Thursday
- E) Friday

**Question 35 of 46**

Primary 4 Math (Term 4) 2 pts

On Tuesday, the number of plates of chicken rice sold was three times the number of plates of fried noodles sold. How many plates of fried noodle were sold on Tuesday?

**Question 36 of 46**

Primary 4 Math (Term 4) 2 pts

Some factors of 32 are 1, 2, 4 and 32. What are the other two factors of 32?

**Question 37 of 46**

Primary 4 Math (Term 4) 2 pts

Alicia, Brahim and Chitra has 560 stickers. Brahim had four times as many stickers as Alicia. Brahim had 20 stickers then Chitra. How many stickers did Alicia have?

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**Question 38 of 46**

Primary 4 Math (Term 4) 2 pts

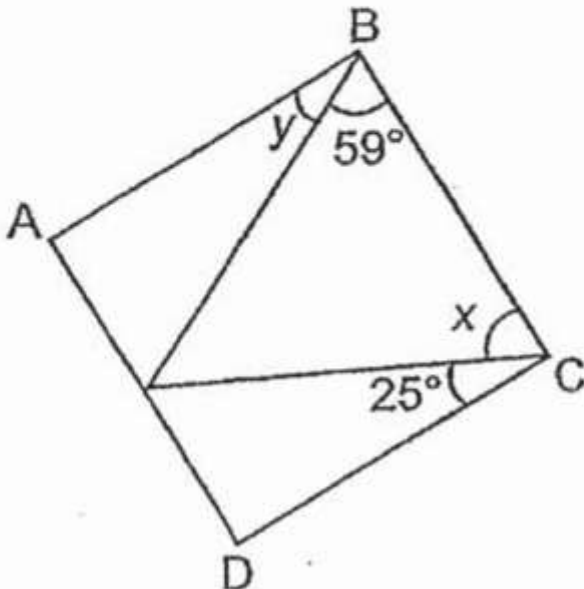
Sharifah participated in a mathematics quiz that consisted of 10 questions. For every correct answer, she was awarded 3 points. For every wrong answer, 2 points were deducted. Sharifah scored 15 points in the quiz. How many questions did she answer correctly?

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**Question 39 of 46**

Primary 4 Math (Term 4) 2 pts

The figure below shows a square ABCD.  
Find the sum of  $\angle x$  and  $\angle y$ .



**Question 40 of 46**

Primary 4 Math (Term 4) 2 pts

Siti made some orange drink using water and orange syrup. She used  $\frac{3}{4}$  ℓ of water and  $\frac{1}{8}$  ℓ less syrup than water. How much orange drink did she make? Express your answer as a mixed number in the simplest form.

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**Question 41 of 46**

Primary 4 Math (Term 4) 2 pts

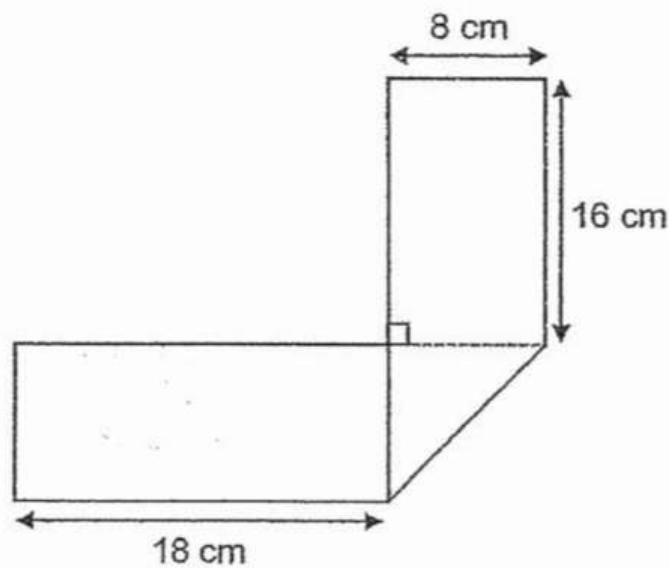
The total mass of a container with 4 similar cupcakes was 237.2g. After 2 cupcakes were removed, the total mass of the container and the remaining cupcakes was 169.9g. What was the mass of each cupcake?

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**Question 42 of 46**

Primary 4 Math (Term 4) 2 pts

A rectangular piece of paper was folded to form the figure below.



(a) Find the length of the rectangular piece of paper before it was folded.

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**Question 43 of 46**

Primary 4 Math (Term 4) 2 pts

b) Find the area of the rectangular piece of paper before it was folded.

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**Question 44 of 46**

Primary 4 Math (Term 4) 2 pts

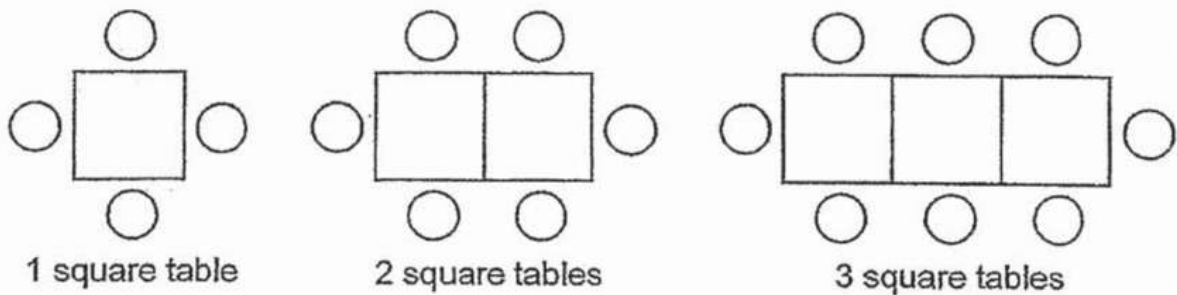
Calli had 285 more marbles than Dinesh at first. After Calli bought another 75 marbles, she had 3 times as many marbles as Dinesh. How many marbles did Calli have in the end?

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**Question 45 of 46**

Primary 4 Math (Term 4) 2 pts

One chair can be placed at each side of a square table. The tables and chairs are arranged as shown in the pattern below.



(a) When 6 such tables are joined to form a long table, how many chairs can be placed at the long table?

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**Question 46 of 46**

Primary 4 Math (Term 4) 2 pts

b) How many tables are needed to place 24 chairs?

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