Test:	Primary 4 Maths Term 4 (Ai Tong) 2020
Points:	89 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 (30 marks)

In the number 78 650, which digit is in the thousands place?

◯ **A)** 5
◯ **B)** 6
◯ **C)** 7
◯ **D)** 8

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

Complete the following number pattern.

9,13,17__,___,29

◯ **A)** 18,19
◯ **B)** 18,28
◯ **C)** 21,22
◯ **D)** 21,25

Question 3 of 46   Primary 4 Math (Term 4)   2 pts

Which of the following numbers when rounded to the nearest ten becomes 46 500?

A) 46 444

B) 46 496

C) 46 506

D) 46 554

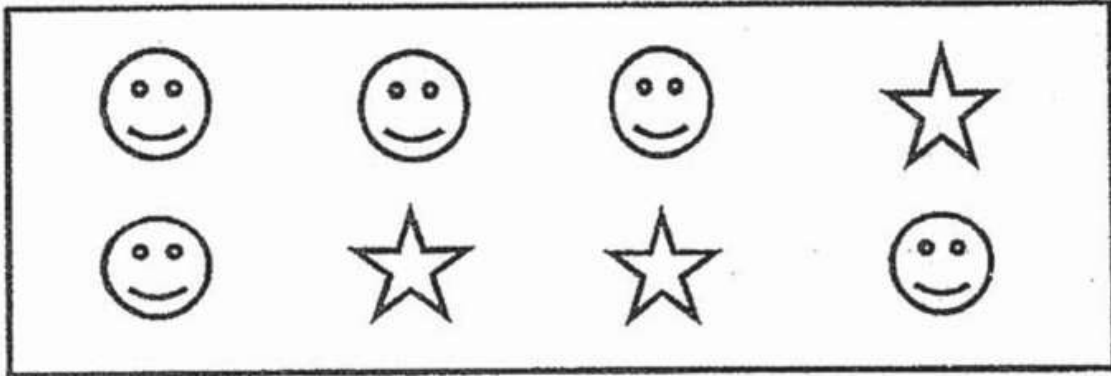## Question 4 of 46   Primary 4 Math (Term 4)   2 pts

48 is not a multiple of

A) 7

B) 6

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) $\frac{3}{5}$
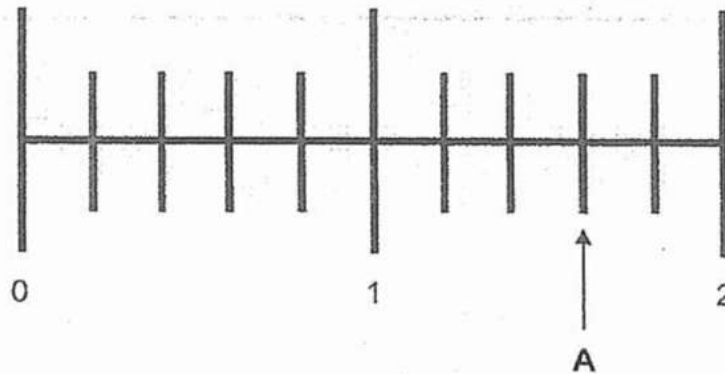
B) $\frac{3}{8}$

C) $\frac{5}{8}$

D) $\frac{5}{3}$

Question 6 of 46   Primary 4 Math (Term 4)   2 pts

Which of the following mixed numbers is represented by the letter A in the number line shown?

A)

$$1\frac{2}{5}$$

B)

$$1\frac{3}{5}$$

C)

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

D)

$$2\frac{3}{5}$$

Question 7 of 46   Primary 4 Math (Term 4)   2 pts

Which of the following is the same as 2 tens and 6 hundredths?

A) 0.26

B) 2.06

C) 20.6

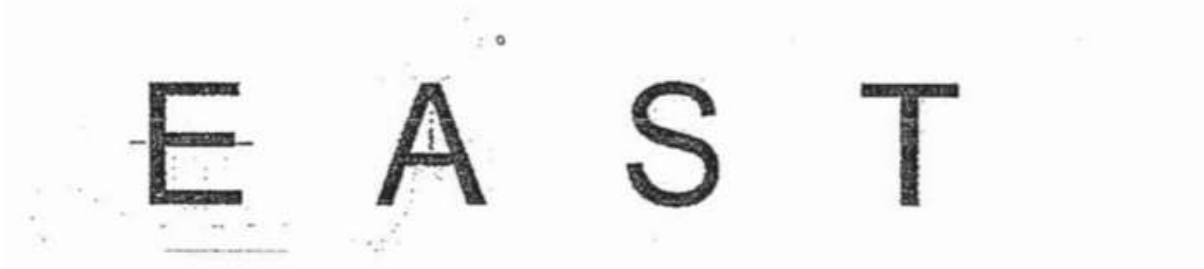D) 20.06

Question 8 of 46 Primary 4 Math (Term 4) 2 pts

Which of the following has the smallest value?

A) 4.3

B) 4.03

C) 40.3

D) 4.003

Question 9 of 46 Primary 4 Math (Term 4) 2 pts

Which of the following letters **does not** have a line of symmetry?

E A S T

A) E

B) A

C) S

D) T

Question 10 of 46 Primary 4 Math (Term 4) 2 pts

A piece of wire is 27.6cm long. The whole wire is bent to form a rectangle such that the length is twice the breadth. What is the breadth of the rectangle?
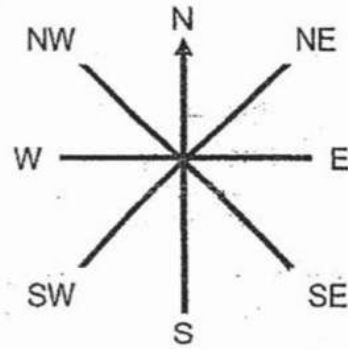
A) 9.2cm

B) 6.9cm

C) 4.6cm

D) 2.3cm

Question 11 of 46

Primary 4 Math (Term 4)   1 pt

Allan was facing west. He made a 270° anticlockwise turn.
Which direction was he facing after the turn?

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

Question 12 of 46

Primary 4 Math (Term 4)   2 pts

Angie's watch showed 1.15pm when her ballet class ended. The ballet class lasted for 2h 25min. What time did her ballet class start?
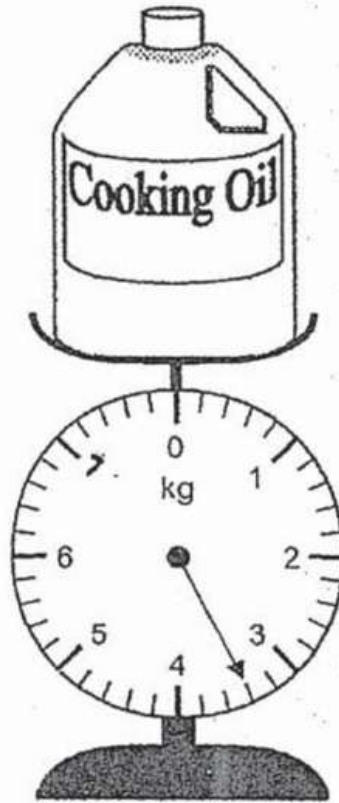
- A)   10.50am
- B)   11.15am
- C)   3.15pm
- D)   3.40pm

Question 13 of 46 Primary 4 Math (Term 4) 2 pts

The mass of a bottle of cooking oil is as shown below.
What is the mass of the bottle of cooking oil?

A) 3kg 40g

B) 3kg 400g

C) 3kg 20g

D) 3kg 200g

Question 14 of 46　　　　　　　　　Primary 4 Math (Term 4)　　2 pts

The table below shows the prices of food items at a fast food restaurant.

Food Item	Small	Medium	Large
Pizza	$5.90	$7.90	$9.90
Drink	$2.20	$2.60	$2.90

Helen bought 1 large pizza and 2 small drinks.
How much did she pay altogether?

A) $10.30
B) $12.10
C) $14.30
D) $15.70

Question 15 of 46　　　　　　　　　Primary 4 Math (Term 4)　　2 pts

Lenny sold $\frac{3}{7}$ of his cupcakes and had 84 cupcakes left.
How many cupcakes did he sell?

A) 63
B) 48
C) 36
D) 21

Question 16 of 46　　　　　　　　　Primary 4 Math (Term 4)　　2 pts

Section B (40 marks)

Write forty thousand and twenty-five in figures.

Question 17 of 46   Primary 4 Math (Term 4)   2 pts

Match the options below from the smallest to the greatest :

1. [ ]	6065		A.	small
2. [ ]	6506		B.	greatest
3. [ ]	6650		C.	smallest

Question 18 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 19 of 46   Primary 4 Math (Term 4)   2 pts

$$0.3 = \frac{3}{\boxed{?}}$$

What is the missing number in the box?

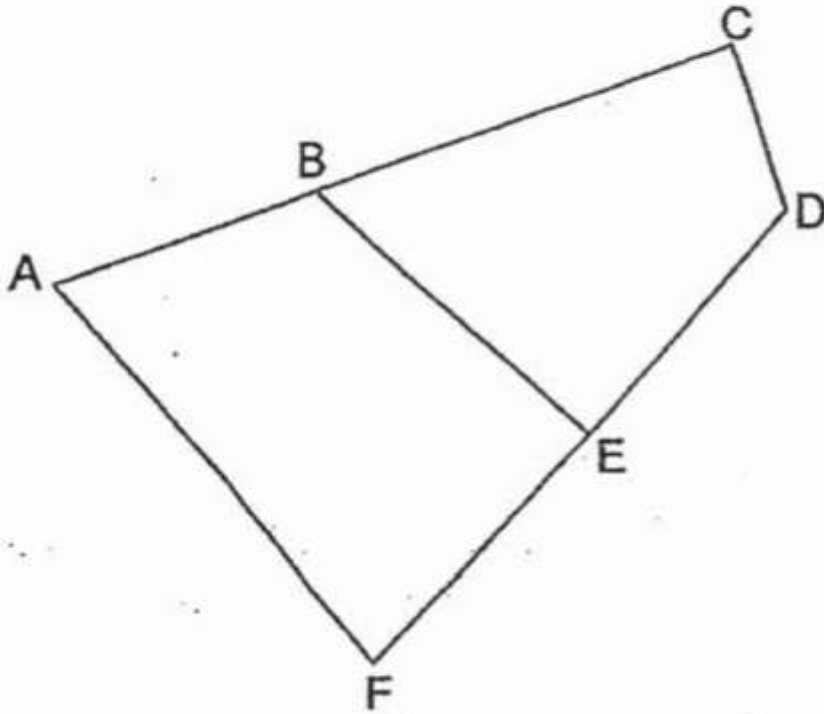**Question 20 of 46**   Primary 4 Math (Term 4)   2 pts

Rounded 29.54 to the nearest whole number.

In the figure, one of the lines is perpendicular to FD.
Which line is perpendicular to FD?

Question 22 of 46 Primary 4 Math (Term 4) 2 pts

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

A)
$\frac{2}{5}$

B)
$\frac{4}{7}$

C)
$\frac{5}{8}$

D)
$\frac{6}{12}$

Question 23 of 46 Primary 4 Math (Term 4) 2 pts

What is the value of $\frac{5}{6} + \frac{7}{12}$?
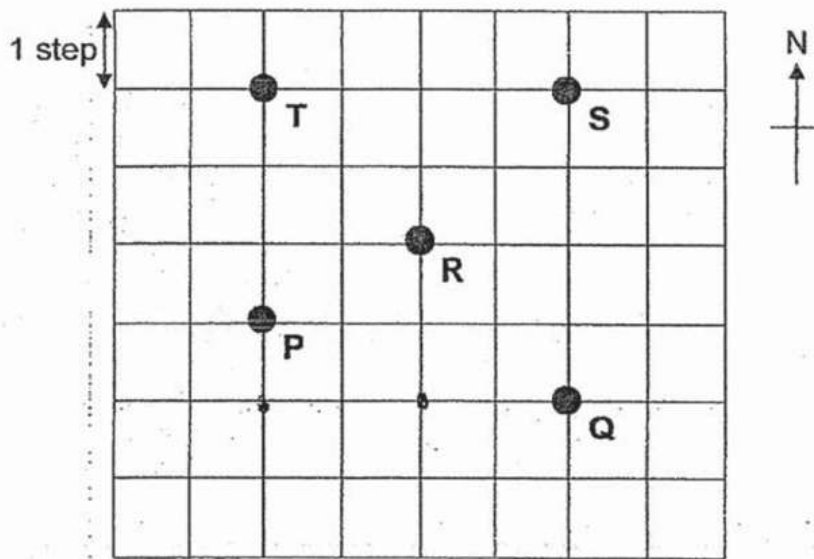Express your answer as a mixed number.

Question 24 of 46 Primary 4 Math (Term 4) 2 pts

What is the first common multiple of 4 and 10?

Question 25 of 46

Primary 4 Math (Term 4) · 2 pts

In the square grid below, Tim started at point R and walked 2 steps to the south, 2 steps to the west and then 4 steps to the north. Which point did Tim end up at?

A) S

B) R

C) Q

D) P

E) T

Question 26 of 46

Primary 4 Math (Term 4) · 2 pts

Lisa bought some bowels and plates for $42.30. The total cost of a bottle and a plate was $5. Each bowl cost $2.70. She bought one more plate than bowl. How many bowls did she buy?

Question 27 of 46

Primary 4 Math (Term 4) · 2 pts

Alice baked three times as many cookies as Rachel. Rachel baked twice as many cookies as Zoe. Alice baked 330 cookies. How many cookies did Zoe bake?

Question 28 of 46   Primary 4 Math (Term 4)   2 pts

Janice bought a roll of ribbon. She cut 7 pieces of ribbon to tie some presents. Each piece was 2.25m long. Then she had 6m of the ribbon left. How long was the roll of ribbon. Round your answer to the nearest 1 decimal place in metre.

Question 29 of 46   Primary 4 Math (Term 4)   2 pts

Ben had 5.8l of orange. He drank 0.4l of it and poured the rest equally into 6 bottles. How much orange juice was there in each bottle?

Question 30 of 46   Primary 4 Math (Term 4)   2 pts

Alex had three times as many stamps as Lily at first. Then, Lily's mother gave her 720 more stamps. Now, Lily has three times as many stamps as Alex.

a) How many stamps did Lily have at first?

Question 31 of 46   Primary 4 Math (Term 4)   2 pts

b) How many stamps did Alec and Lily have altogether in the end?

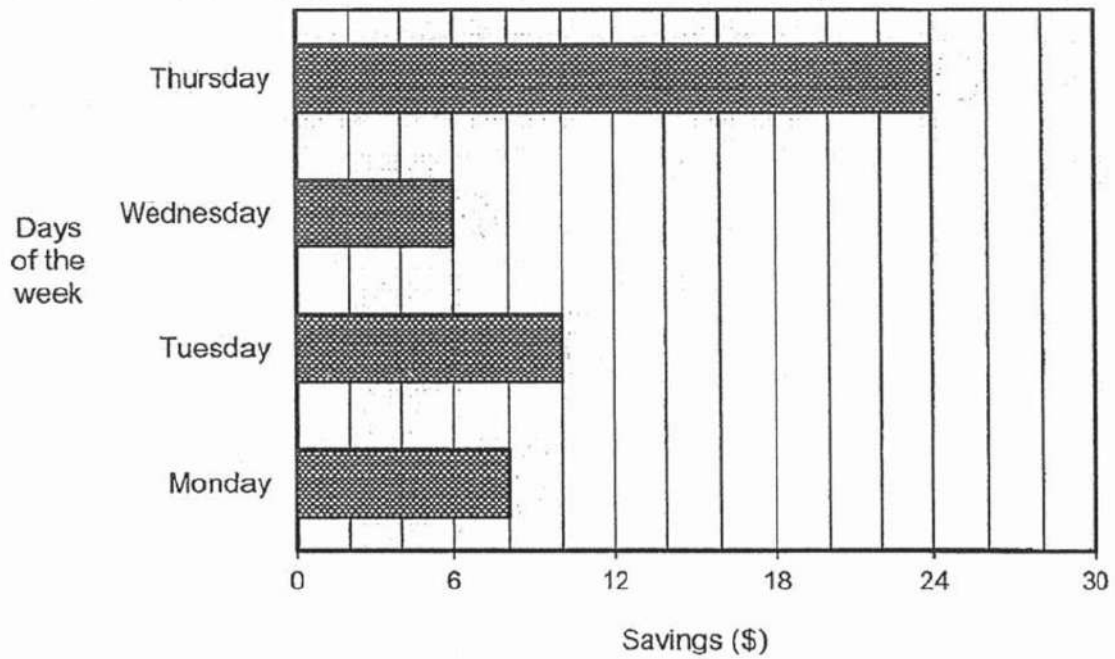## Question 32 of 46   Primary 4 Math (Term 4)   2 pts

2412 cards were shared equally among 9 boys. However, 3 of the boys did not like the cards and gave them to the other boys. These cards were shared equally among the rest of the boys. How many more cards did each of the remaining boys receive?

Question 33 of 46
Primary 4 Math (Term 4)   2 pts

The bar graph below shows the amount of money Richard saved in 4 days.
Study the bar graph carefully and answer questions 27 and 28.

How much money did Richard save from Monday to Wednesday?

Question 34 of 46
Primary 4 Math (Term 4)   2 pts

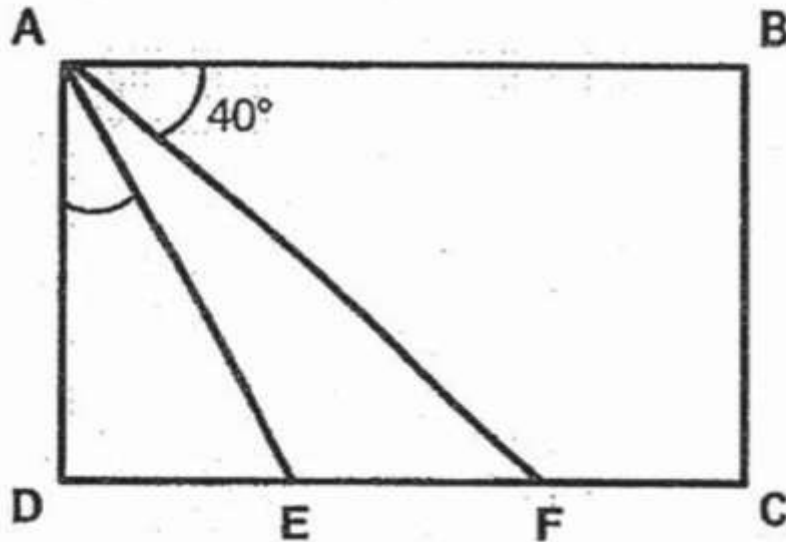Richard saved twice as much money on Thursday than on Friday. How much id he save on Friday?

In the figure below, ABCD is a rectangle.

$\angle$ DAE = $\angle$ EAF. Find $\angle$ DAE.

The following table shows the television programme screened on Sunday morning.
Jon watched the full duration of only 'Sesame Street' and 'Galaxy Detectives'.
How much time did he spend watching the 2 programmes?
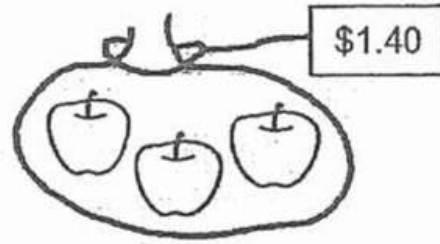Give your answer in hours and minutes.

Time	Programme
8.00 a.m. - 8.40 a.m.	Sesame Street
8.40 a.m. - 9.15 a.m.	Teddies
9.15 a.m. - 10.05 a.m.	Galaxy Detectives

Question 37 of 46

Apples are sold in bags of 3 for $1.40.
What is the cost of 9 such apples?

$1.40

Question 38 of 46

The figure below shows 9 identical shaded squares. Shade the smallest number of squares so that the line AB becomes a line of symmetry.
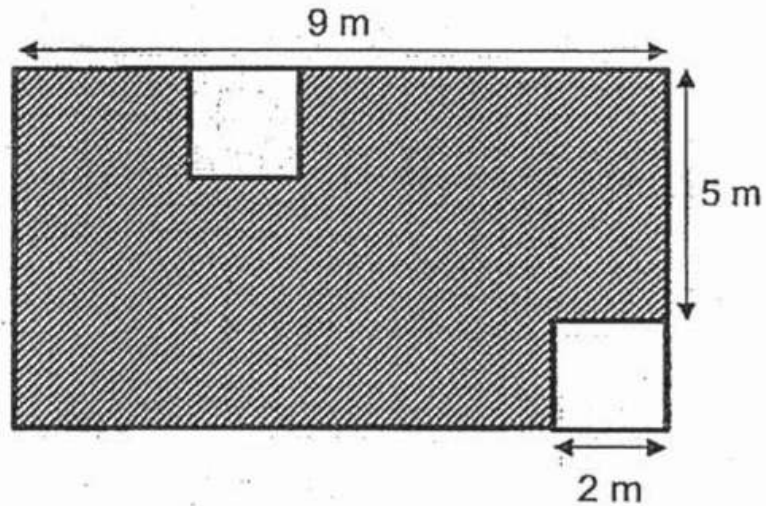
A

B
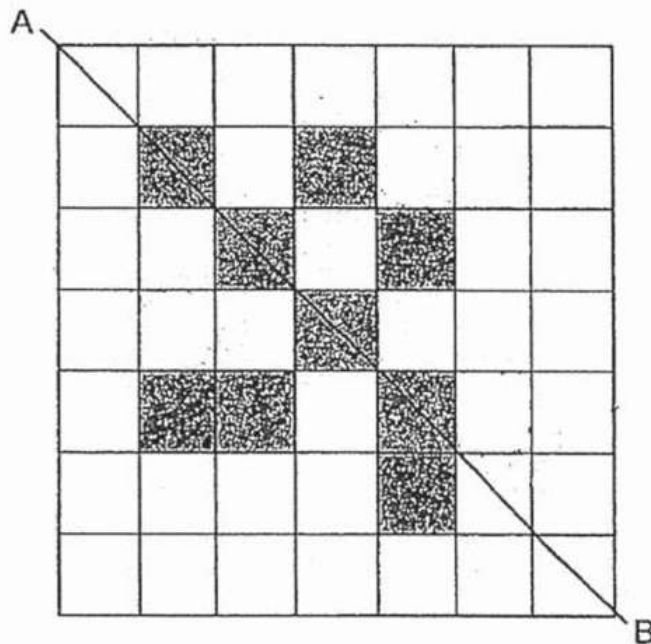
Please type "done" to proceed to the next question

The figure below is made up of a rectangle and two identical squares.
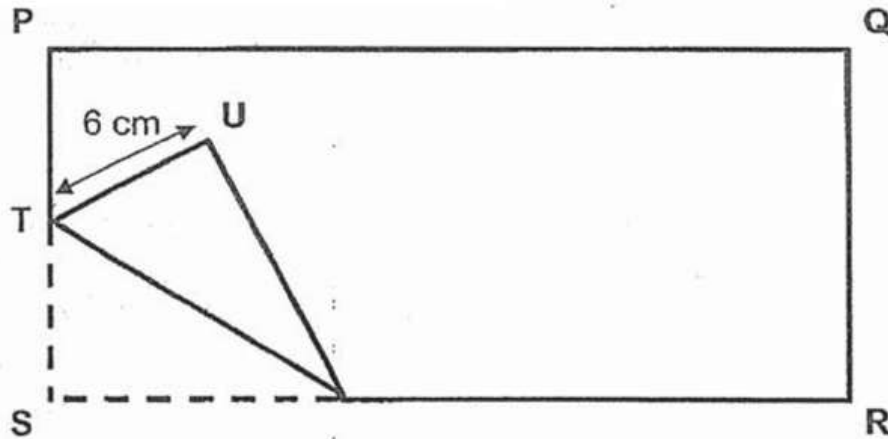Find the area of the shaded part.

Question 40 of 46	Primary 4 Math (Term 4)	2 pts

PQRS is a rectangular piece of paper. It has a perimeter of 78 cm. It is folded at a corner as shown below. PT = TS and TU = 6 cm.

(a)   What is the breadth of the rectangle?

Question 41 of 46	Primary 4 Math (Term 4)	2 pts

b) What is the length of the rectangle?

Question 42 of 46	Primary 4 Math (Term 4)	2 pts

Wendy read $\frac{3}{8}$ of a book on Monday, $\frac{1}{4}$ of the book on Tuesday and the rest on Wednesday. She read 20 more pages on Monday than on Tuesday.

(a)   What fraction of the book did she read on Wednesday?
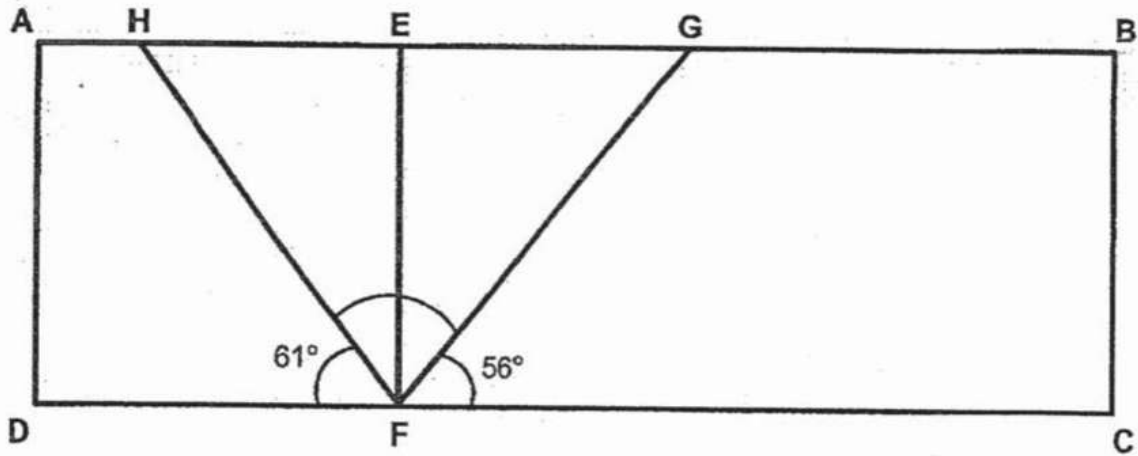
Question 43 of 46 | Primary 4 Math (Term 4) | 2 pts

b) How many pages are there in the book?

Question 44 of 46 | Primary 4 Math (Term 4) | 2 pts

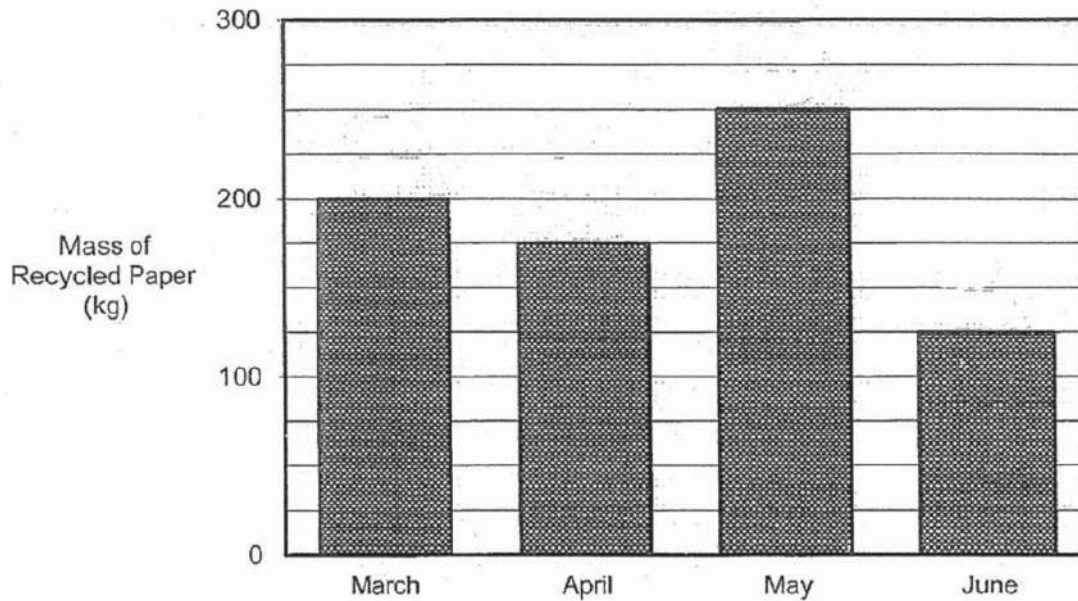ABCD is a rectangle. EF is perpendicular to DC.
Find ∠ HFG.

Question 45 of 46

Primary 4 Math (Term 4)   2 pts

The graph below shows the mass of recycled paper collected by Karen from March to June.

(a)   Karen received $3 for every kilogram of recycled paper collected. How much money did Karen receive in April?

Question 46 of 46

Primary 4 Math (Term 4)   2 pts

b) Karen collected a total of 600 kg of recycled paper from May to July. What was the mass of recycled paper she collected in July?