Test:	Primary 4 Maths Term 4 (Catholic High) 2020
Points:	96 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 50	Primary 4 Math (Term 4)	2 pts

Section A (40 marks)

The value of the digit in 56 013 is _____.

◯ **A)** 6
◯ **B)** 60
◯ **C)** 600
◯ **D)** 6000

Question 2 of 50	Primary 4 Math (Term 4)	2 pts

Which of the following numbers when rounded to the nearest ten become 23 900?

◯ **A)** 2 844
◯ **B)** 2 895
◯ **C)** 23 904
◯ **D)** 23 946

Question 3 of 50 | Primary 4 Math (Term 4) | 2 pts

$$5\frac{7}{8} = \frac{\Box}{8}$$

- A) 33
- B) 35
- C) 40
- D) 47

Question 4 of 50 | Primary 4 Math (Term 4) | 2 pts

In the number 12.34, the digit ____ is in the tenths place.

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

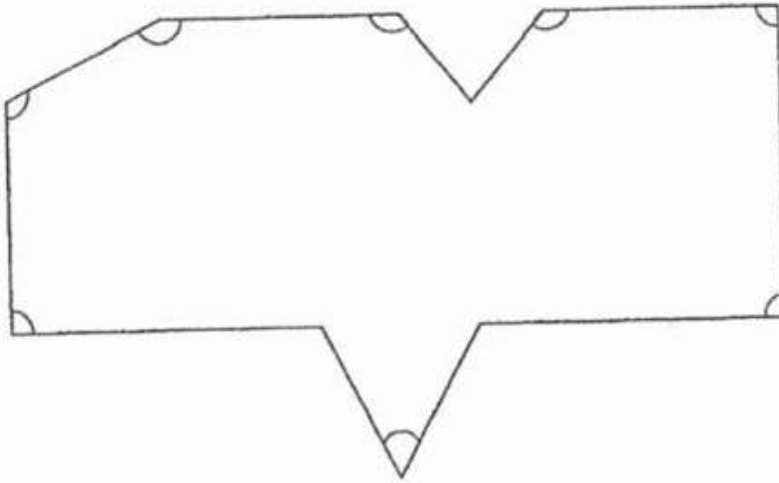## Question 5 of 50 | Primary 4 Math (Term 4) | 2 pts

Which of the following is a factor of both 18 and 48?

- A) 6
- B) 7
- C) 8
- D) 9

Question 6 of 50 Primary 4 Math (Term 4) 2 pts

In the figure, how many of the marked angles are right angles?

A) 1

B) 8

C) 3

D) 4

Question 7 of 50 Primary 4 Math (Term 4) 2 pts

Which of the following numbers is 600 less than 76 891?

A) 70 891

B) 76 291

C) 76 831

D) 77 491

Question 8 of 50 Primary 4 Math (Term 4) 2 pts

The difference in value between 2 numbers is 480. One of the numbers is 3 times the other number. Find the sum of the numbers.

A) 160

B) 240

C) 640

D) 960

Question 9 of 50   Primary 4 Math (Term 4)   2 pts

A jug contains 1200 ml of water and a glass contains 710ml of water. How much water will the jug and 2 such glasses contain?

A)   1420 ml

B)   1910 ml

C)   2400 ml

D)   2640 ml

Question 10 of 50   Primary 4 Math (Term 4)   2 pts

At a carnival, every 3rd child gets a candy and every 6th child gets a balloon. Which child is the first to get both a candy and a balloon?

A)   6th

B)   9th

C)   12th

D)   18th

Question 11 of 50   Primary 4 Math (Term 4)   2 pts

All the books in a library were packed into boxes of 8. After packing 112 boxes, there were 6 boxes unpacked. How many books were there at first?

A)   890

B)   896

C)   902

D)   904

Question 12 of 50 Primary 4 Math (Term 4) 2 pts

Alice bought $\frac{3}{4}$ kg of cookies. Benny bought $\frac{1}{5}$ kg of cookies more than Alice. How many kilograms of cookies did Benny buy?

A)
$\frac{2}{9}$ kg

B)
$\frac{4}{9}$ kg

C)
$\frac{11}{20}$ kg

D)
$\frac{19}{20}$ kg

Question 13 of 50 Primary 4 Math (Term 4) 2 pts

Cayden had $84. He spent $\frac{3}{7}$ of his money on a puzzle. How much money did he have left?

A) $12
B) $28
C) $36
D) $48

Question 14 of 50   Primary 4 Math (Term 4)   2 pts

Which number is 1.3 less than 4.56?

A) 3.26
B) 4.43
C) 4.69
D) 5.86

Question 15 of 50   Primary 4 Math (Term 4)   2 pts

Arrange the following decimals in increasing order.

7.012, 7.1, 7.02

A) 7.1, 7.02, 7.012
B) 7.1, 7.012, 7.02
C) 7.02, 7.012, 7.1
D) 7.012, 7.02, 7.1

Question 16 of 50   Primary 4 Math (Term 4)   2 pts

1 pen cost as much as 5 erasers. Danny paid $8.40 for 1 pen and 3 erasers. Find the cost of 1 eraser.

A) $1.20
B) $2.10
C) $2.40
D) $4.80

Question 17 of 50   Primary 4 Math (Term 4)   2 pts

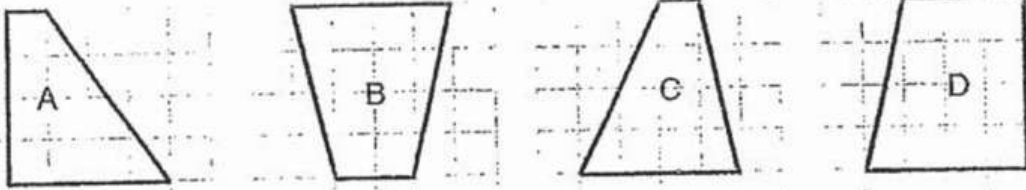In which of the following figures is the dotted line a line of symmetry?

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

Question 18 of 50   Primary 4 Math (Term 4)   2 pts
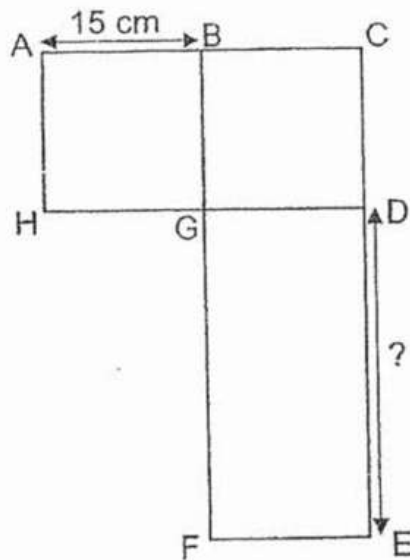
Which of the following figures is symmetrical?

○ **A)**   A

○ **B)**   B

○ **C)**   C

○ **D)**   D

Question 19 of 50   Primary 4 Math (Term 4)   1 pt

In the figure below, square ABGH and square BCDG are identical.
The length of rectangle GDEF is thrice its breadth. What is the length of
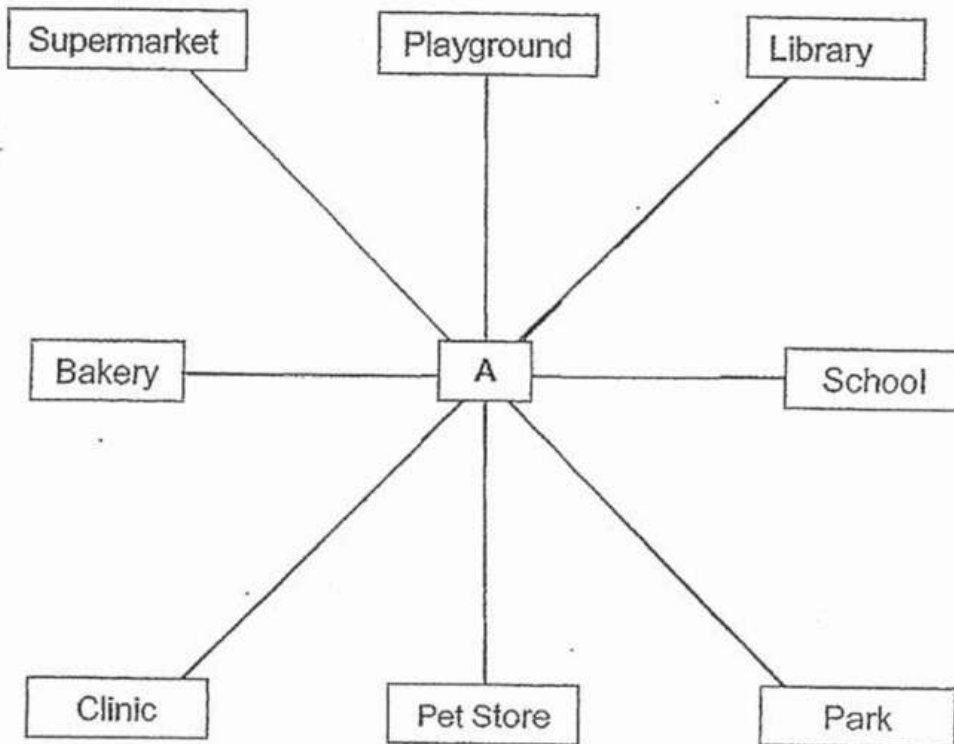DE?

○ **A)**   5 cm

○ **B)**   15 cm

○ **C)**   30 cm

○ **D)**   45 cm

Question 20 of 50

Primary 4 Math (Term 4)   1 pt

Steve was standing at point A. After turning through an angle of 225° in an anti-clockwise direction, he was facing the library. What was he facing at first?

A) Park

B) Bakery

C) Pet Store

D) Supermarket

Question 21 of 50

Primary 4 Math (Term 4)   2 pts

Section B: 40 marks

Write twenty-five thousand and thirteen in numerals.

Question 22 of 50 Primary 4 Math (Term 4) 2 pts

Some factors of 20 are 1,2,4 and 20. What are the other two factors of 20?

____,_____

Question 23 of 50 Primary 4 Math (Term 4) 2 pts

$$\frac{2}{9} + \frac{1}{3} = \underline{\hspace{3cm}}$$

Question 24 of 50 Primary 4 Math (Term 4) 2 pts

Find the value of $1 - \frac{1}{2} - \frac{1}{8}$.

Question 25 of 50 Primary 4 Math (Term 4) 2 pts

How many sixths are there in 1 whole?

Question 26 of 50 Primary 4 Math (Term 4) 2 pts

Express 0.93 as a fraction

| **Question 27 of 50** | Primary 4 Math (Term 4) | 2 pts |

Round 19.52 to the nearest whole number

| **Question 28 of 50** | Primary 4 Math (Term 4) | 2 pts |

Find the value of 17.36x3

| **Question 29 of 50** | Primary 4 Math (Term 4) | 2 pts |

A number has the factors 3 and 7. The number is between 50 and 70. What is the number?

| **Question 30 of 50** | Primary 4 Math (Term 4) | 2 pts |

The fifth multiple of a 1-digit number is 14 more than its third multiple. What is the 1-digit number?

| **Question 31 of 50** | Primary 4 Math (Term 4) | 2 pts |

Lionel has 5 more stickers than Marco. Nathan has 4 times as many stickers as Marco. Lionel and Nathan has 120 stickers altogether. How many stickers does Marco have?
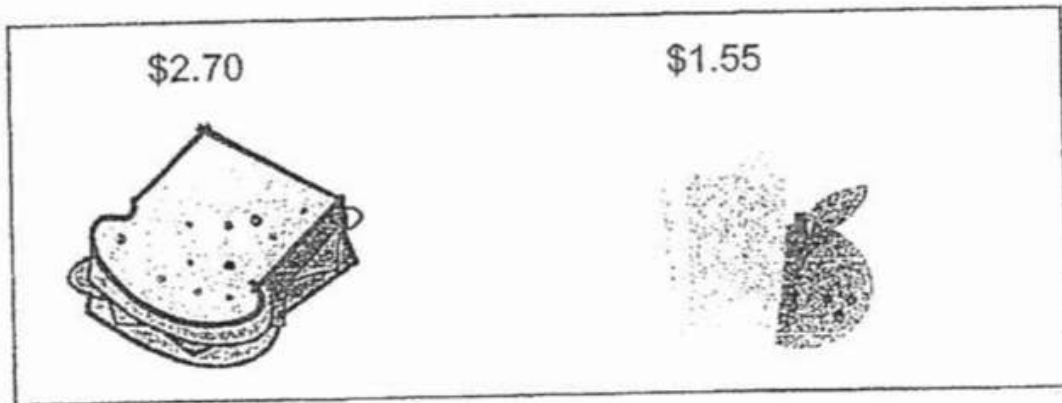
| **Question 32 of 50** | Primary 4 Math (Term 4) | 2 pts |

Melissa's monthly salary is thrice the amount she spent in June. Her monthly salary is $8424. How much did she spend in June?

Question 33 of 50   Primary 4 Math (Term 4)   2 pts

Study the menu carefully.

$2.70 $1.55

Harry had $50. He bought 1 chicken sandwich and a fruit juice.
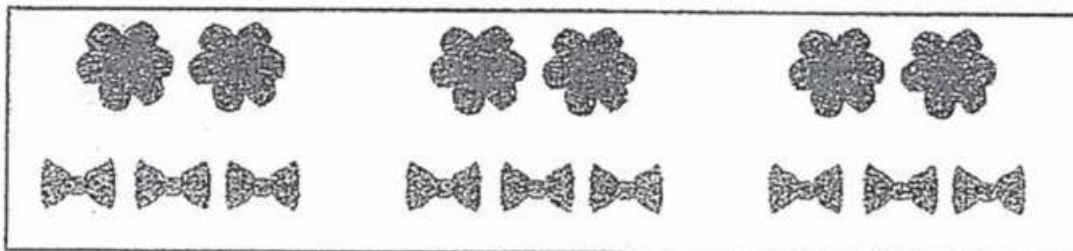
How much money had he left?

Question 34 of 50   Primary 4 Math (Term 4)   2 pts

Parry used a total of 23.25 m of ribbon to make 6 similar flowers and 9 similar bows. How much ribbon did he use to make 2 such flowers and 3 such bows?
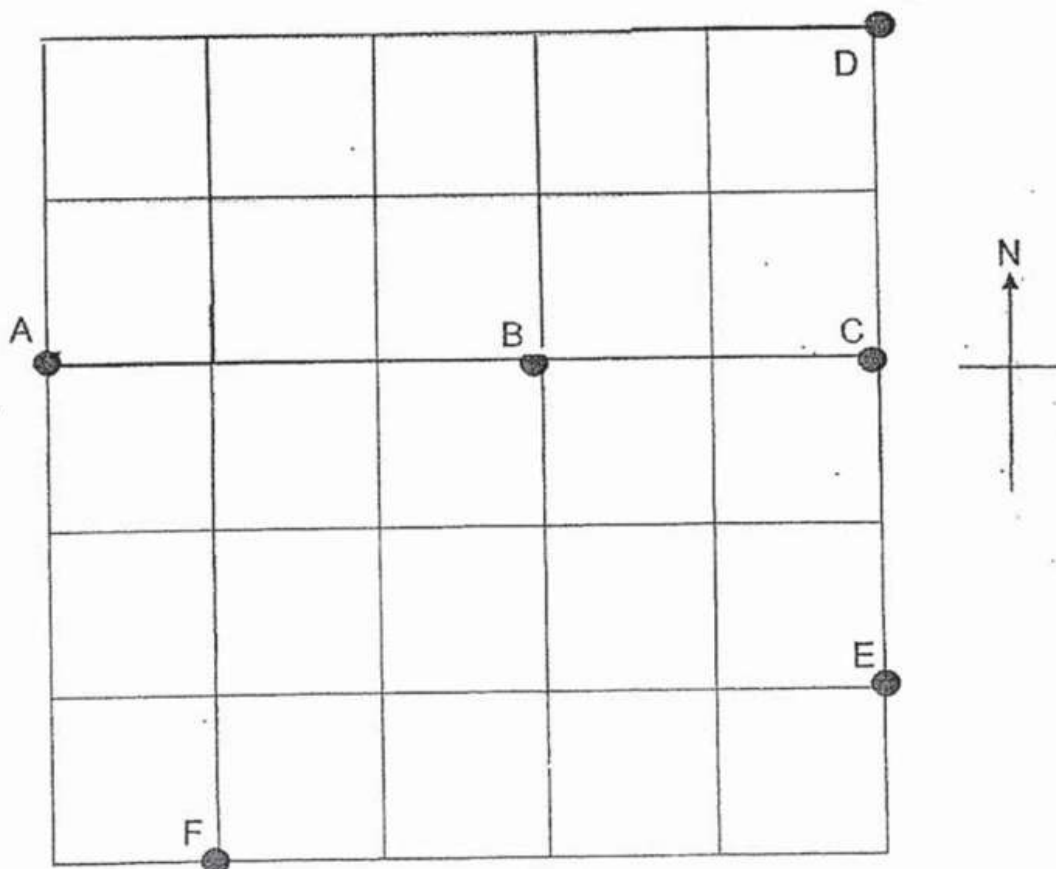
Question 35 of 50 Primary 4 Math (Term 4) 2 pts

Issac is 7 years old and his sister is 3 years old. In how many years' time will their total age add up to 18?

Question 36 of 50 Primary 4 Math (Term 4) 2 pts

Look at the square grid below and use the information for question 37 and 38.

7. Leo was standing at point B. He walked 1 step to the north, then 3 steps to the west and finally 1 step to the south.
Which point did he end up at?

○ **A)** A
○ **B)** B
○ **C)** C
○ **D)** D
○ **E)** E
○ **F)** F

Question 37 of 50   Primary 4 Math (Term 4)   2 pts

a) Point _____ is north-east of B.

○ **A)** A

○ **B)** B

○ **C)** C

○ **D)** D

○ **E)** E

○ **F)** F

Question 38 of 50   Primary 4 Math (Term 4)   2 pts

b) What is the direction of E from C?

○ **A)** North

○ **B)** South

○ **C)** East

○ **D)** West

Question 39 of 50   Primary 4 Math (Term 4)   0 pts

The figure below is made up of identical squares. Line AB is the line of symmetry. Shade three more squares so that the figure is symmetrical.
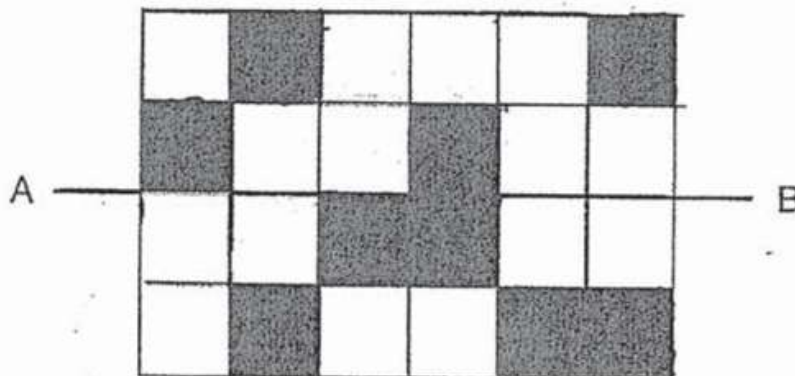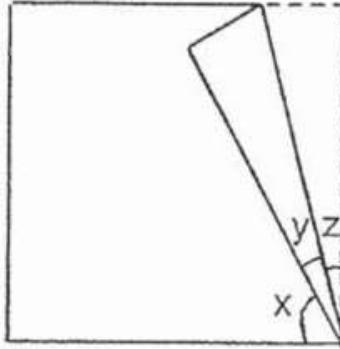

Please type "done" to proceed to the next question

Question 40 of 50   Primary 4 Math (Term 4)   2 pts

Study the figure below. A square piece of paper was folded as shown below.

Each statement below is true, false or not possible to tell from the information given. For each statement, put a tick (√) in the correct column.

X is 45

A) True

B) False

C) Not possible to tell

Question 41 of 50   Primary 4 Math (Term 4)   2 pts

b) y is equal to z

A) True

B) False

C) Not possible to tell

Question 42 of 50   Primary 4 Math (Term 4)   2 pts

A t-shirt, a bag and a cap cost $256. The bag costs $24 more than the cap. The t-shirt costs the same as the total value of the bag and the cap. How much does the cap cost?

Question 43 of 50 | Primary 4 Math (Term 4) | 2 pts

There were some candies in a bag. Joseph took $\frac{7}{10}$ of the candies and Kenny took the rest. Joseph took 24 more candies than Kenny.

(a) What fraction of the candies did Kenny take?

Question 44 of 50 | Primary 4 Math (Term 4) | 2 pts

b) How many candies were there in the bag at first?

Question 45 of 50 | Primary 4 Math (Term 4) | 2 pts

1 watermelon and 4 similar apples weighed 4.05kg
1 such watermelon and 1 such apple weighed 3.45kg

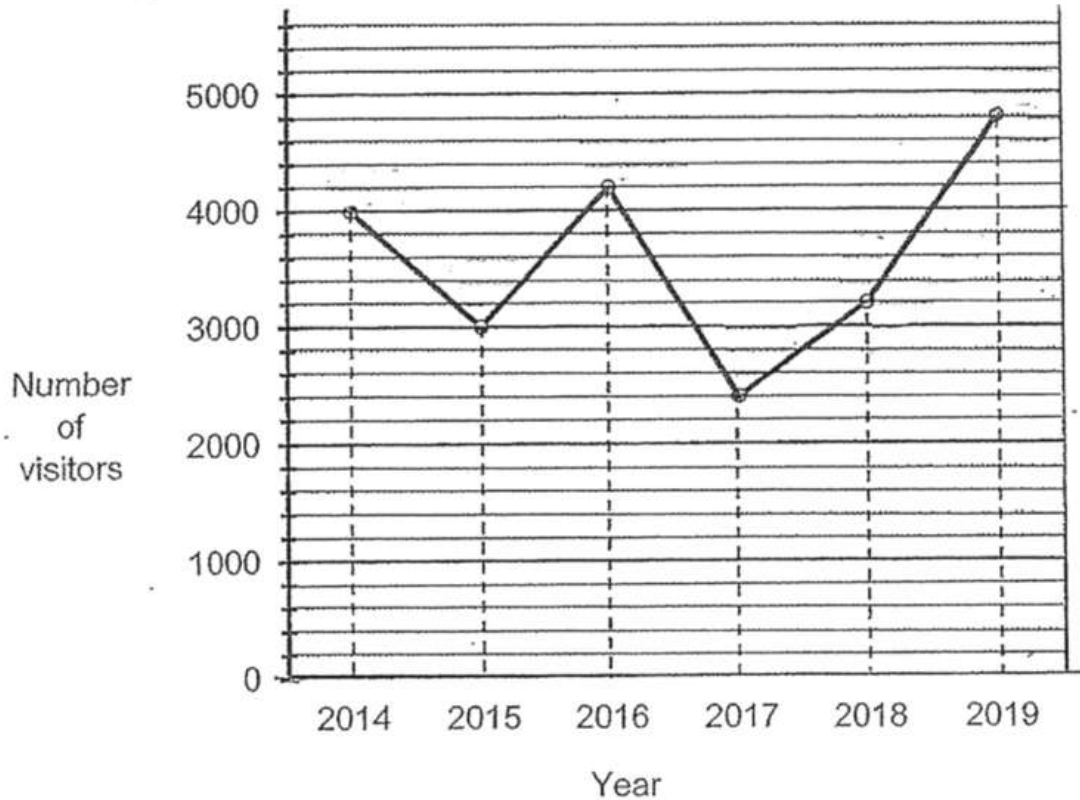A) What was the mass of 1 such apple?

Question 46 of 50 | Primary 4 Math (Term 4) | 2 pts

b) What was the mass of 1 such watermelon?

Question 47 of 50   Primary 4 Math (Term 4)   2 pts

The line graph shows the number of people who visited a museum in 6 years.

(a) What was the increase in the number of people visiting the museum from 2018 to 2019?

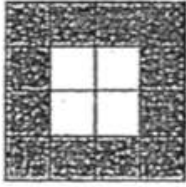## Question 48 of 50   Primary 4 Math (Term 4)   2 pts

b) Each ticket to the museum cost $8. How much did the museum collect from the sale of the tickers in 2014?
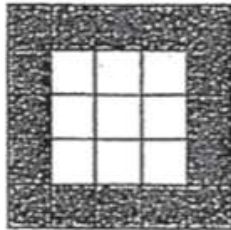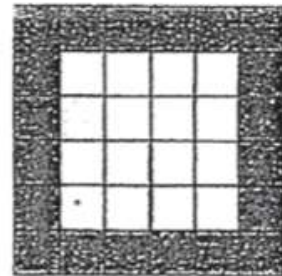
Question 49 of 50 Primary 4 Math (Term 4) 2 pts

The patterns below are made up of identical shaded and unshaded squares.

Pattern 1   Pattern 2   Pattern 3

Pattern No	Number of shaded squares	Number of unshaded squares	Total number of squares
1	12	4	16
2	16	9	25
3	20	16	36
4	24		

a) Fill the table for Pattern 4.

_____,_____

Question 50 of 50 Primary 4 Math (Term 4) 2 pts

b) What is the total number of shaded and unshaded squares in pattern 10?