

Test: Primary 4 Maths Term 4 (Pei Chun) 2020

Points: 104 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 54

Primary 4 Math (Term 4) 2 pts

Section A (30 marks)

In which of the following numbers does the digit 9 stand for 900?

- _____
- A)** 9408
- B)** 8904
- C)** 8094
- D)** 4089

Question 2 of 54

Primary 4 Math (Term 4) 2 pts

23 thousands and 8 tens is the same as _____

- _____
- A)** 238
- B)** 2380
- C)** 23 080
- D)** 23 800

Question 3 of 54

Primary 4 Math (Term 4)

2 pts

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

 A)

$$\frac{3}{12}$$

 B)

$$\frac{2}{8}$$

 C)

$$\frac{5}{25}$$

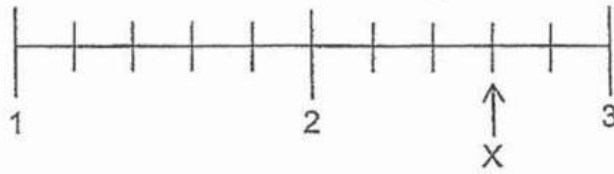
 D)

$$\frac{4}{16}$$

Question 4 of 54

Primary 4 Math (Term 4) 2 pts

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


 A)

$$2\frac{4}{6}$$

 B)

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

 C)

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

 D)

$$2\frac{3}{4}$$

Question 5 of 54

Primary 4 Math (Term 4) 2 pts

Arrange the following decimals from the smallest to the greatest.

6.7 , 0.76 , 6.07 , 0.67

(smallest)

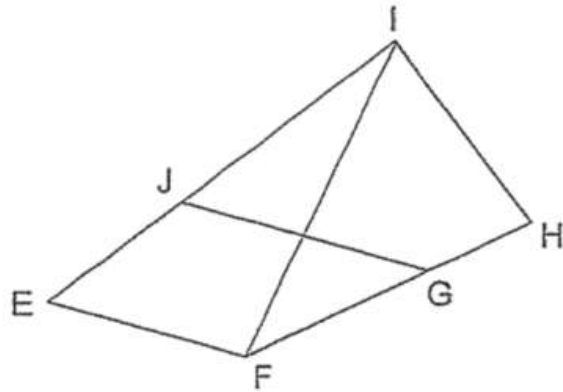
(greatest)

- A) 0.67, 0.76, 6.07, 6.7
- B) 0.76, 0.67, 6.07, 6.7
- C) 0.67, 6.07, 6.07, 0.76
- D) 0.76, 0.67, 6.7, 6.07

Question 6 of 54

Primary 4 Math (Term 4) 2 pts

One of the lines in the figure is parallel to EF. Which line is parallel to EF?

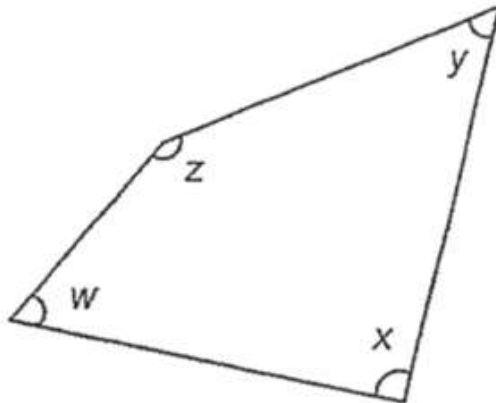


- A) FH
- B) IF
- C) IH
- D) JG

Question 7 of 54

Primary 4 Math (Term 4) 2 pts

In the figure below, which angle is greater than a right angle?

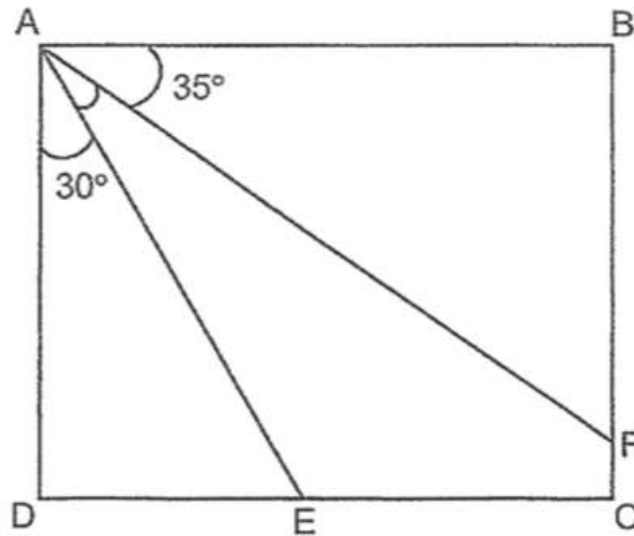


- A) w
- B) x
- C) y
- D) z

Question 8 of 54

Primary 4 Math (Term 4) 2 pts

In the figure below, ABCD is a rectangle. $\angle BAF = 35^\circ$ and $\angle DAE = 30^\circ$.



Find $\angle EAF$.

-
- A) 5
- B) 15
- C) 25
- D) 65

Question 9 of 54

Primary 4 Math (Term 4) 2 pts

Which of the following is the best estimate of the mass of a Shaping Maths Activity Book?

-
- A) 4000 g
- B) 400 g
- C) 40 g
- D) 4 g

Question 10 of 54

Primary 4 Math (Term 4) 2 pts

72 children participated in a Lantern Making Competition.

$\frac{3}{4}$ of them were girls. How many girls participated in the competition?

- A) 54
- B) 48
- C) 24
- D) 18

Question 11 of 54

Primary 4 Math (Term 4) 2 pts

Mrs Lam took 3h 10min to clear her house. Mr Veera took 55min less than Mrs Lam to clean his house. They started cleaning at the same time at 1.15pm. What time did Mr Veera finish cleaning his house?

- A) 3.30pm
- B) 4.10pm
- C) 4.25pm
- D) 5.20pm

Question 12 of 54

Primary 4 Math (Term 4) 2 pts

The table below shows the different types of food that a group of adults like.

	Chicken Rice	Roti Prata	Nasi Lemak	Spaghetti
Men	13	11	14	4
Women	8	6	9	12

How many more adults like Nasi Lemak than Chicken Rice?

- A) 1
- B) 2
- C) 6
- D) 7

Question 13 of 54

Primary 4 Math (Term 4) 2 pts

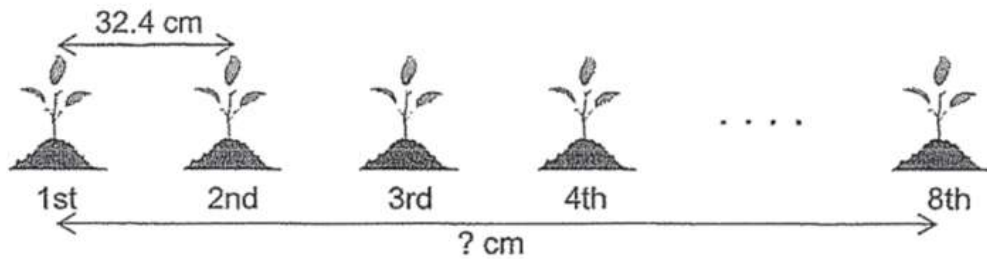
Mandy writes a whole number on a card. The number is between 40 and 60 and it is a multiple of 6. If she adds 12 to the number, it will be a multiple of 5 and 10. What is the whole number that Mandy writes on the card?

- A) 42
- B) 48
- C) 54
- D) 80

Question 14 of 54

Primary 4 Math (Term 4) 2 pts

Farmer Ling planted 8 seedlings in a row. The seedlings were planted at the same distance apart. The distance between every two seedlings was 32.4 cm.



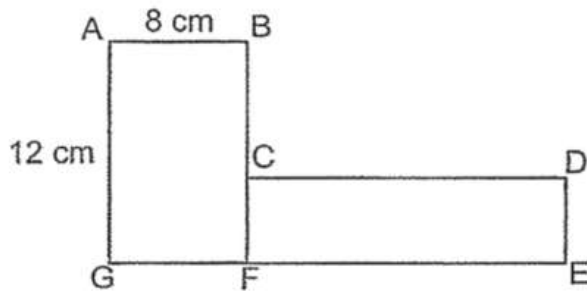
What was the distance between the first and the eighth seedling?

- A) 113.4cm
- B) 129.6cm
- C) 226.8cm
- D) 259.2cm

Question 15 of 54

Primary 4 Math (Term 4) 2 pts

The figure ABCDEFG below is made up of 2 rectangles. $AB = 8$ cm, $AG = 12$ cm and the perimeter of the figure is 70 cm.



What is the length of CD?

- A) 15 cm
- B) 19 cm
- C) 25 cm
- D) 30 cm

Question 16 of 54

Primary 4 Math (Term 4) 2 pts

Round 32 450 to the nearest hundred.

Question 17 of 54

Primary 4 Math (Term 4) 2 pts

What is the remainder when 4197 is divided by 8?

Question 18 of 54

Primary 4 Math (Term 4) 2 pts

Some factors of 40 are 1,2,5,8,10 and 40?

Question 19 of 54

Primary 4 Math (Term 4)

2 pts

Match the options below from the greatest to the smallest:

1. []

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

A. smallest

2. []

$$\frac{7}{12}$$

B. great

3. []

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

C. greatest

Question 20 of 54

Primary 4 Math (Term 4)

2 pts

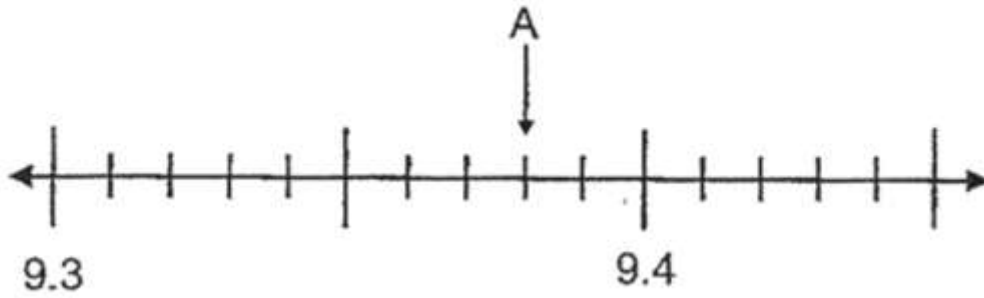
What fraction of the stars shown are shaded?



Question 21 of 54

Primary 4 Math (Term 4) 2 pts

Write the decimal represented by A.

**Question 22 of 54**

Primary 4 Math (Term 4) 2 pts

Express $\frac{57}{100}$ as a decimal.

Question 23 of 54

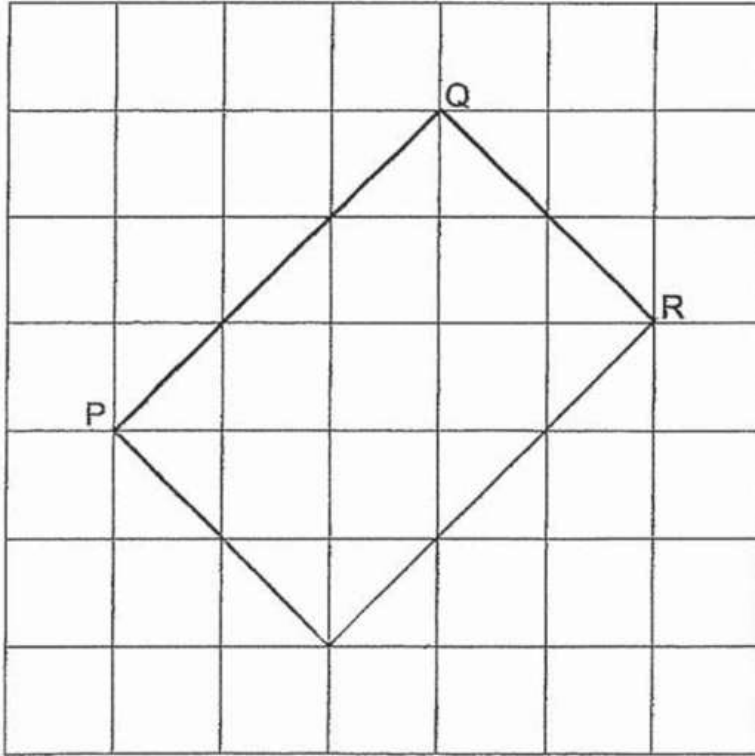
Primary 4 Math (Term 4) 2 pts

$8.5 - 0.74 =$ _____

Question 24 of 54

Primary 4 Math (Term 4) 0 pts

In the square grid, PQ and QR are straight lines. PQ and QR form the sides of a rectangle PQRS. Complete the drawing of rectangle PQRS.



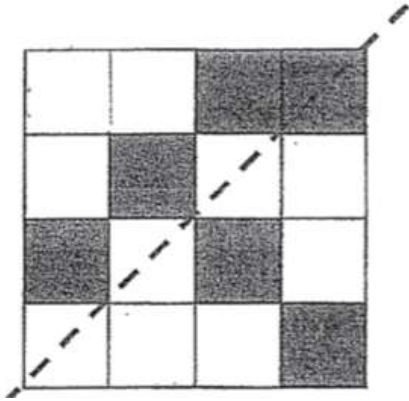
Please type "done" to proceed to the next question

Question 25 of 54

Primary 4 Math (Term 4)

2 pts

In the figure below, the dotted line is the line of symmetry. What is the minimum number of squares needed to be shaded to make the figure symmetrical?

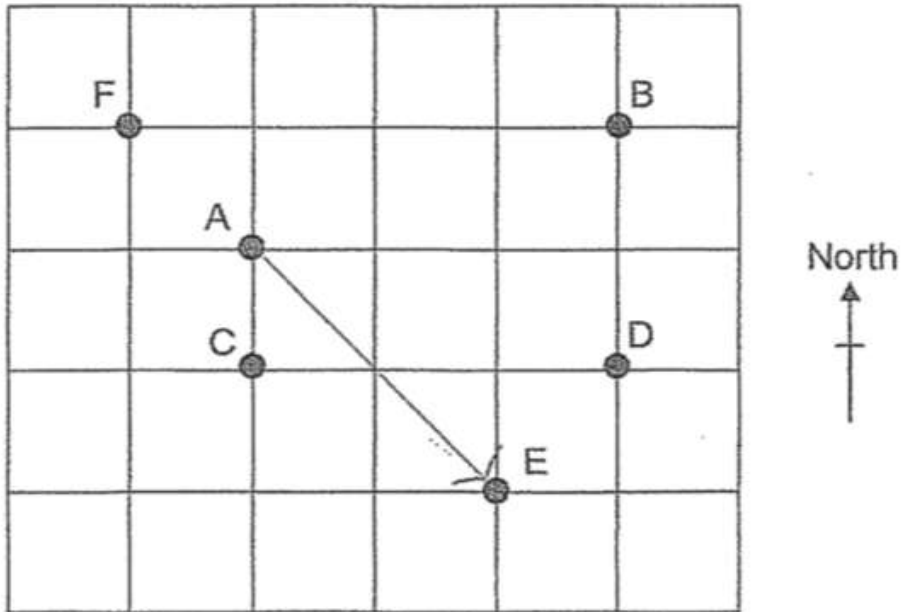


Question 26 of 54

Primary 4 Math (Term 4)

1 pt

The square grid shows the positions of points A, B, C, D and E.



(a) Which point is south-east of point A?

-
- A) A
 - B) B
 - C) C
 - D) D
 - E) E
 - F) F

Question 27 of 54

Primary 4 Math (Term 4)

1 pt

- (b) Mandy stood at a point facing south. She made a $\frac{3}{4}$ turn in a clockwise direction and ended up facing point D. Which point was Mandy at?

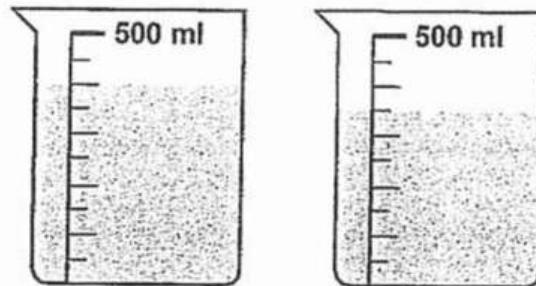
- A) A
- B) B
- C) C
- D) D
- E) E
- F) F

Question 28 of 54

Primary 4 Math (Term 4)

2 pts

The diagram below shows the amount of water Miss Tay has prepared for her baking class. How much more water must she prepare to make 2 ℓ? Give your answer in millilitres.

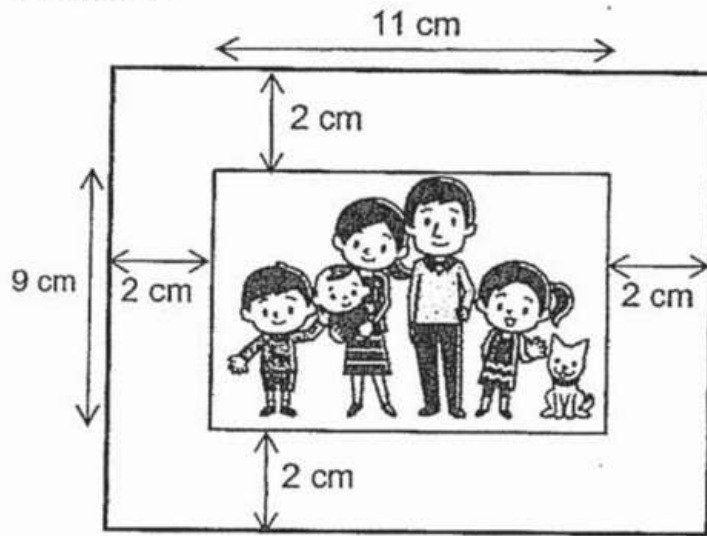


Question 29 of 54

Primary 4 Math (Term 4)

2 pts

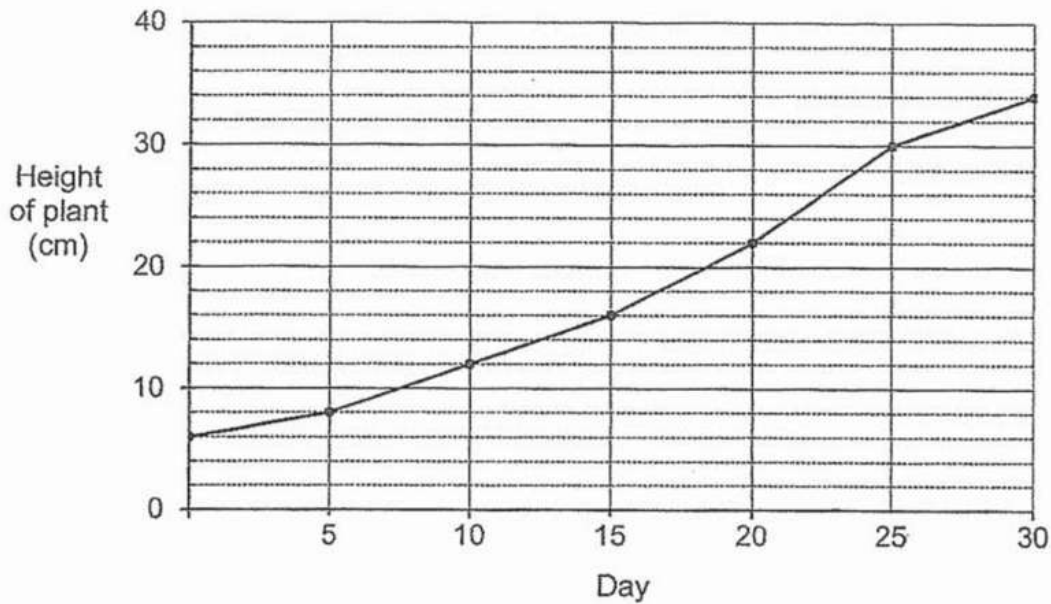
A picture measuring 11 cm by 9 cm is mounted on a rectangular cardboard leaving a border of 2 cm all around. What is the area of the rectangular cardboard?



Question 30 of 54

Primary 4 Math (Term 4) 2 pts

Kathi bought a plant that was 6 cm tall. She measured the height of the plant in the evening every fifth day and recorded its height for 30 days. The line graph shows her records.



(a) In which five-day period did the plant grow the most?

- A) 0-5
- B) 5-10
- C) 10-15
- D) 15-20
- E) 20-25
- F) 25-30

Question 31 of 54

Primary 4 Math (Term 4) 2 pts

b) What was the increase in the height of the plant recorded from Day 10 to Day 15?

Question 32 of 54

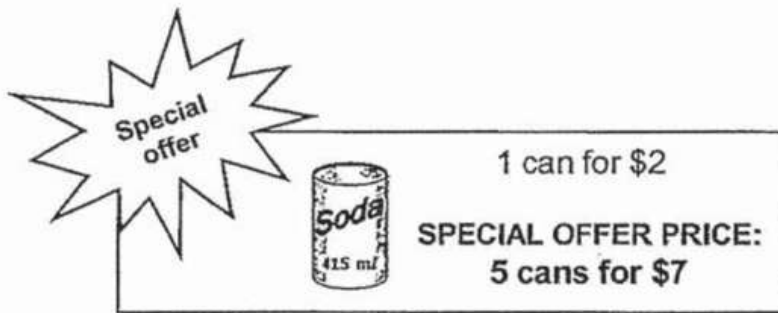
Primary 4 Math (Term 4) 2 pts

Mrs Nurul and Mrs Wong had the same amount of money. After Mrs Nurul bought 3 kg of prawns, she had \$17.90 left. Mrs Wong needed \$29.60 more to buy 8kg of prawns. How much did 1kg of prawns cost?

Question 33 of 54

Primary 4 Math (Term 4) 2 pts

A supermarket has a special offer on soda drinks.



Zena buys 106 cans of soda drinks. What is the least amount of money she needs to pay?

Question 34 of 54

Primary 4 Math (Term 4) 2 pts

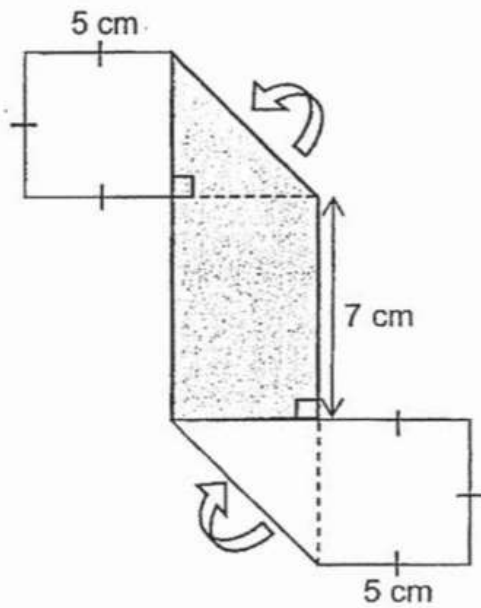
Mr Tong bought a shirt with $\frac{2}{5}$ of his money. Then he bought a wallet which cost \$15 more than the shirt. He had \$90 left. How much money did Mr Tong have at first?

Question 35 of 54

Primary 4 Math (Term 4)

2 pts

A rectangular piece of paper is shaded on one side. It is folded to form a shape as shown below. Find the perimeter of the rectangular piece of paper before it was folded.

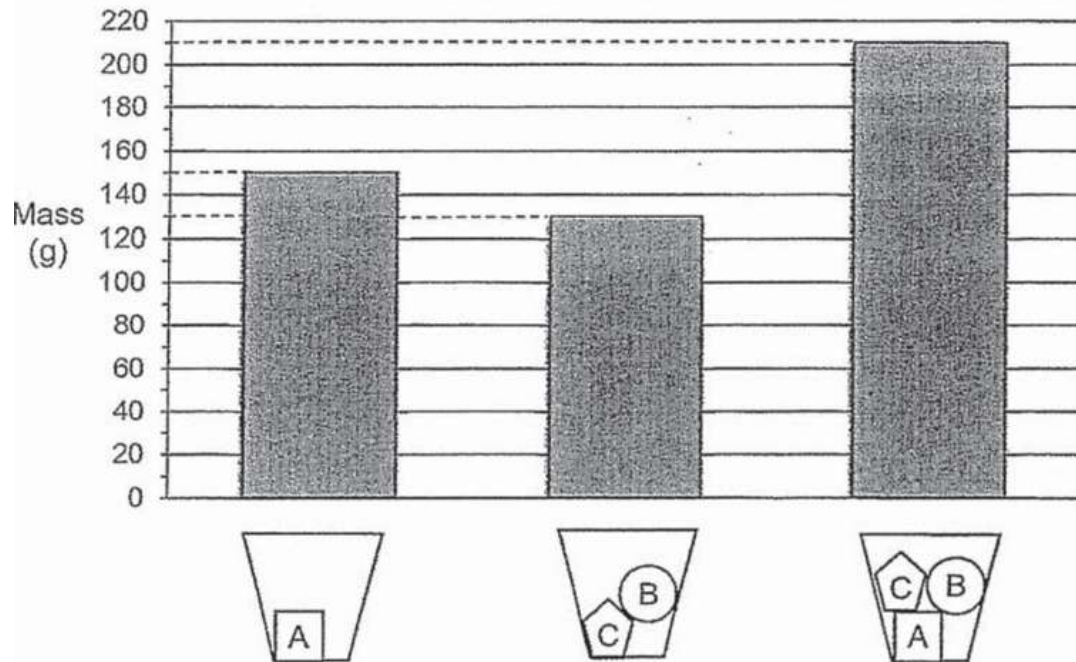


Question 36 of 54

Primary 4 Math (Term 4)

2 pts

The graph below shows the mass of a cup when different combinations of objects A, B and C are placed in the cup.



Based on the bar graph above, read the statements and put a tick (✓) in the correct box.

a) The mass of the cup is 70g

- A) True
 B) False
 C) Not possible to tell

Question 37 of 54

Primary 4 Math (Term 4)

2 pts

b) Object A is the heaviest

- A) True
 B) False
 C) Not possible to tell

Question 38 of 54

Primary 4 Math (Term 4) 2 pts

Noraini used $1\frac{5}{6}$ m of a piece of cloth to make a dress. She made a shirt which required $\frac{3}{4}$ m less cloth than the dress.

(a) How much cloth did she use for making the shirt?

Question 39 of 54

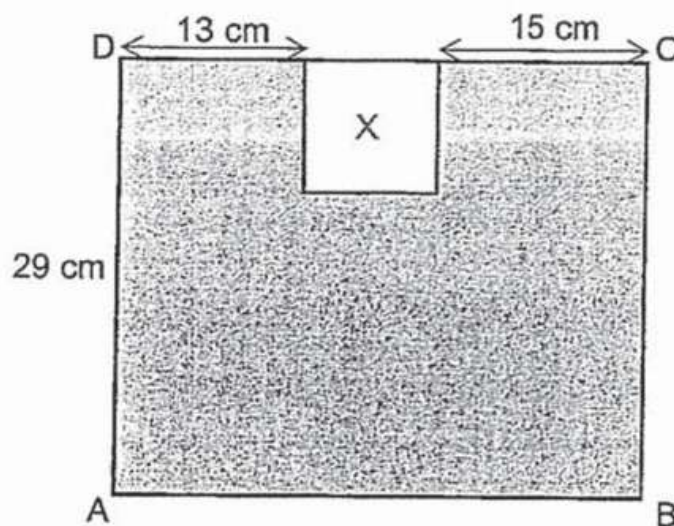
Primary 4 Math (Term 4) 2 pts

b) How much cloth did she use altogether? Give your answer in its simplest form.

Question 40 of 54

Primary 4 Math (Term 4) 2 pts

In the figure below, ABCD is a rectangle and X is a square of area 81 cm^2 .



(a) What is the length of AB?

Question 41 of 54

Primary 4 Math (Term 4) 2 pts

b) What is the area of ABCD?

Question 42 of 54

Primary 4 Math (Term 4) 2 pts

Mrs Mun baked some tarts and packed them into boxes of 4. She packed 592 boxes in all.

a) How many tarts did Mrs Mun bake?

Question 43 of 54

Primary 4 Math (Term 4) 2 pts


b) Mrs Mun sold all the boxes of tarts except for 15 boxes. Each box of tarts was sold at \$6. How much money was collected from the sale of the tarts?

Question 44 of 54

Primary 4 Math (Term 4) 2 pts

The following are the entrance fees to Siloso Water Theme Park.
Use the information to answer the questions below.

Entrance Fees:	
Weekdays	Weekend Family Package
Adult : \$23.60	2 Adults 2 Children : \$50.80
Child : \$11.80	Additional Adult : \$25.70
	Additional Child : \$13.90



(a) Mrs Johnson took her parents and 2 children to Siloso Water Theme Park on Saturday. How much entrance fees did she pay?

Question 45 of 54

Primary 4 Math (Term 4) 2 pts

b) Mr Hen and his child went to Siloso Water Theme Park on Friday. He paid the cashier \$50 for the entrance fees and received some change. How much change did Mr Heng received?

Question 46 of 54

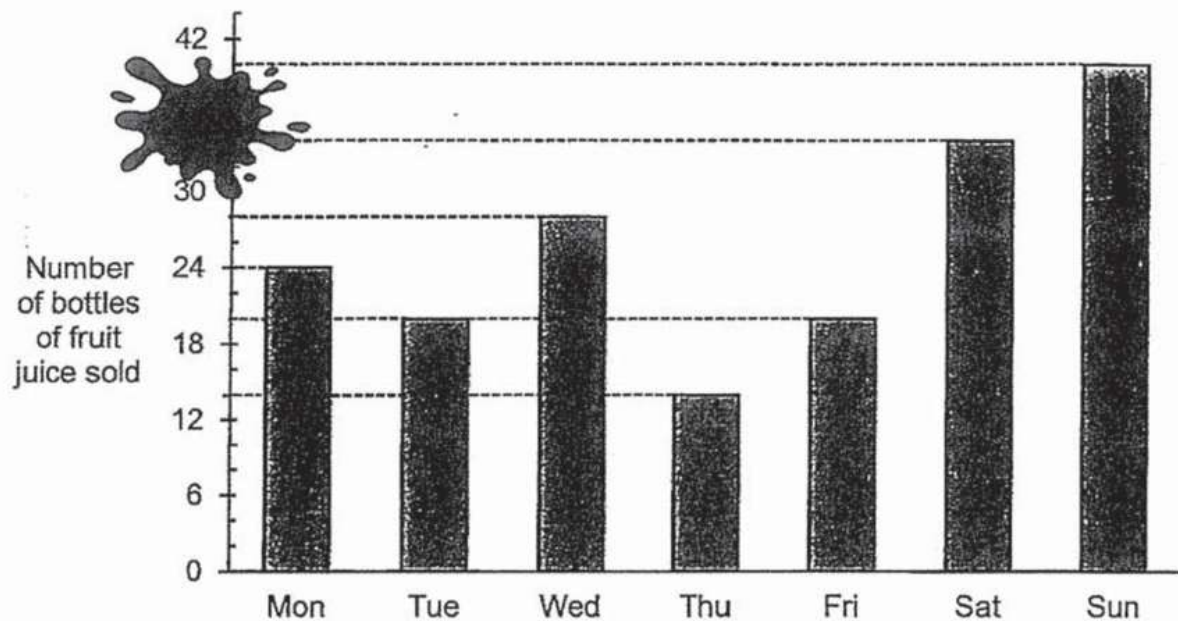
Primary 4 Math (Term 4) 2 pts

Farah had 48 beads fewer than Emma at first. After Farah gave Emma 18 beads, Emma had three times as many beads as Farah. How many beads did Farah have at first?

Question 47 of 54

Primary 4 Math (Term 4) 2 pts

The graph below shows the number of bottles of fruit juice sold in a week.



- (a) A blot of ink was accidentally dropped on the graph. How many bottles of fruit juice were sold on Sunday?
-

Question 48 of 54

Primary 4 Math (Term 4) 2 pts

b) On which day was twice as many bottles of fruit juice sold on Thursday?

- A) Mon
- B) Tue
- C) Wed
- D) Thu
- E) Fri
- F) Sat
- G) Sun

Question 49 of 54

Primary 4 Math (Term 4) 2 pts

c) Express the number of bottles of fruit juice sold on Monday as a fraction of the total number of bottles of fruit juice from Monday to Wednesday.

Question 50 of 54

Primary 4 Math (Term 4) 2 pts

The table shows the schedule of events at a carnival.



Event	Starts at	Duration
Magic Show	11.30 a.m.	45 min
Treasure Hunt	1.00 p.m.	2 h 15 min
Horse Riding	2.05 p.m.	35 min
Colouring Competition	3.00 p.m.	1 h 20 min
Balloon Sculpting	3.20 p.m.	25 min

- (a) Joel wants to watch the Magic Show at 11.30 a.m. What time will the show end? Give your answer in the 12-hour clock.

Question 51 of 54

Primary 4 Math (Term 4) 2 pts

b) Hui Ling will be at the carnival from 12.30pm to 3pm. Which activity can she take part in?

- A) Magic Show
- B) Treasure Hunt
- C) Horse Riding
- D) Colouring Competition
- E) Balloon Sculpting

Question 52 of 54

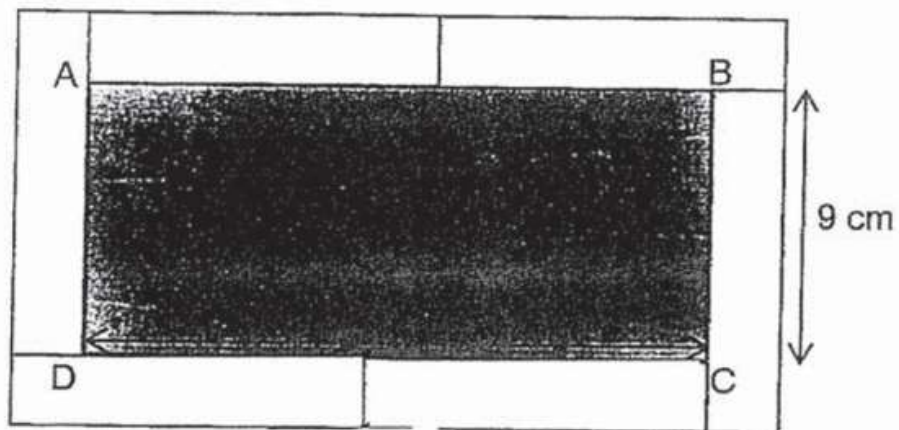
Primary 4 Math (Term 4) 2 pts

c) Jumilah wants to take part in the Treasure Hunt and Balloon sculpting. How much more time will she spend in Treasure Hunt than in Balloon Sculpting? Give your answer in h and min.

Question 53 of 54

Primary 4 Math (Term 4) 2 pts

The figure below is made up of 6 identical rectangles and a shaded rectangle ABCD. The area of ABCD is 189 cm^2 and $BC = 9 \text{ cm}$.



(a) Find the length of CD.

Question 54 of 54

Primary 4 Math (Term 4) 2 pts

b) Find the total area of the 6 identical rectangles
