

Test: Primary 4 Maths (Term 3) - Henry Park

Points: 94 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 44

Primary 4 Math (Term 3) 2 pts

MCQ (10 x 2 marks = 20 marks)

Choose the correct answer out of the 4 options given.

In the number 1.697, the digit _____ is in the tenths place.

A) 1

B) 6

C) 7

D) 9

Question 2 of 44

Primary 4 Math (Term 3) 2 pts

$10.3 - 0.017 =$ _____

A) 9.317

B) 9.283

C) 10.283

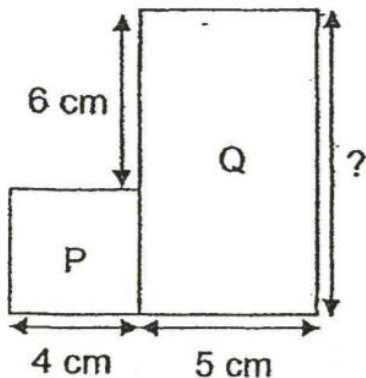
D) 10.317

What is the missing number in the box?

$$5\frac{2}{3} = \frac{\square}{6}$$

- A) 15
- B) 17
- C) 30
- D) 34

The figure shown below is made up of a square P and rectangle Q. The length of square P is 4 cm and the breadth of rectangle Q is 5 cm. What is the length of the rectangle Q?



- A) 6 cm
- B) 7 cm
- C) 10 cm
- D) 11 cm

Question 5 of 44

Primary 4 Math (Term 3) 2 pts

A number when rounded to the nearest hundred is 77 500.
Which of the following could the number be?

- A) 77 409
- B) 77 449
- C) 77 455
- D) 77 599

Question 6 of 44

Primary 4 Math (Term 3) 2 pts

Express $3 \frac{1}{4}$ as a decimal.

- A) 3.14
- B) 3.25
- C) 3.40
- D) 3.75

Question 7 of 44

Primary 4 Math (Term 3) 2 pts

John's mass is 35.5 kg. He weighs 2.34 kg more than Matthew.
What is the total mass of the two boys?

- A) 33.20 kg
- B) 37.88 kg
- C) 68.74 kg
- D) 73.42 kg

Question 8 of 44

Primary 4 Math (Term 3) 2 pts

Which of the following fractions given below is smaller than $\frac{1}{2}$?

- A) $\frac{2}{3}$
- B) $\frac{3}{4}$
- C) $\frac{4}{9}$
- D) $\frac{7}{12}$

Question 9 of 44

Primary 4 Math (Term 3) 2 pts

Express 2 tenths and 30 hundredths as a decimal.

- A) 0.23
- B) 0.5
- C) 2.23
- D) 20.3

Question 10 of 44

Primary 4 Math (Term 3) 2 pts

Alice bought 153 apples and packed them into small boxes.
Each box can only contain 8 apples.
What is the minimum number of boxes she needed to pack all the apples?


- A) 18
- B) 19
- C) 20
- D) 21

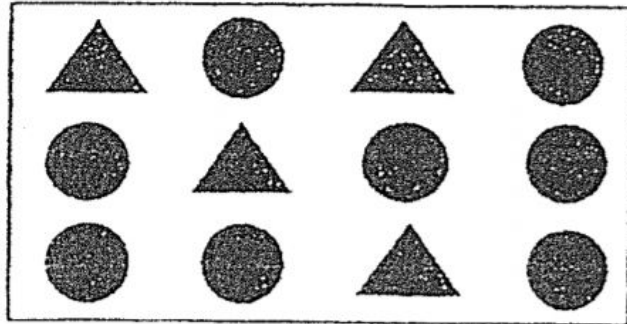
Question 11 of 44

Primary 4 Math (Term 3) 2 pts

Open-ended questions (25 x 2 marks = 50 marks)
Read the questions carefully and write the correct answer in the blanks provided.

Write sixty-one thousand and nine in figures.

What fraction of the shapes in the box shown below are ? Write your answer in the simplest form.



What is the missing number in the box?

$$90.08 = 90 + \frac{\square}{1000}$$

What is the value of the digit 6 in 54.016?

Question 15 of 44

Primary 4 Math (Term 3) 2 pts

What is the sum of 5.005 and 49.78?

Question 16 of 44

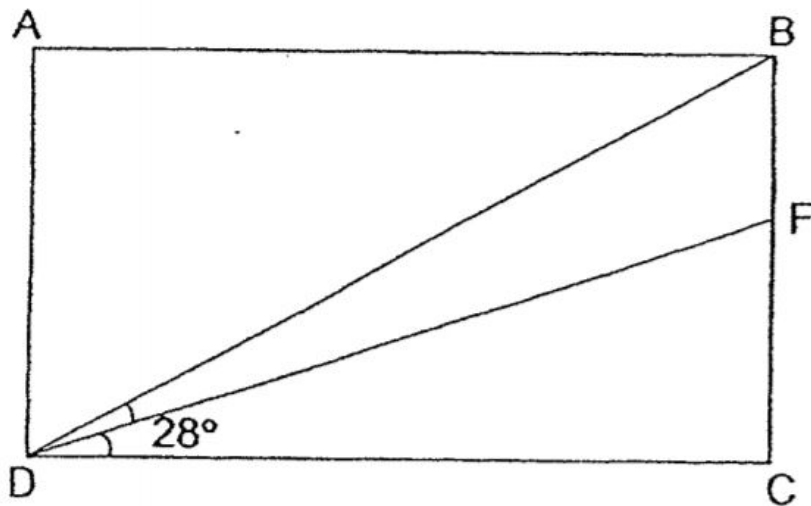
Primary 4 Math (Term 3) 2 pts

Find the product of 607 and 27.

Question 17 of 44

Primary 4 Math (Term 3) 2 pts

In the figure shown below, ABCD is a rectangle. Find $\angle BDF$.

**Question 18 of 44**

Primary 4 Math (Term 3) 2 pts

What are the first two common multiples of 5 and 6?

Question 19 of 44

Primary 4 Math (Term 3) 2 pts

The difference between two fractions is $2\frac{7}{12}$. The greater fraction is $4\frac{5}{12}$.
What is the smaller fraction? Write your answer in the simplest form.

Question 20 of 44

Primary 4 Math (Term 3) 2 pts

A number when divided by 5 gives a quotient of 425 and a remainder of 3.
What is the number?

Question 21 of 44

Primary 4 Math (Term 3) 2 pts

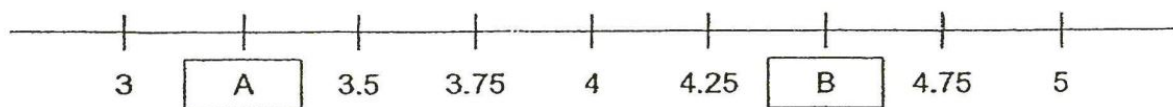
Julian used $\frac{3}{10}$ of his savings to buy a pair of soccer boots. The pair of soccer boots costs \$90. How much savings did he have at first?

Answer: \$ _____

Question 22 of 44

Primary 4 Math (Term 3) 2 pts

Study the number pattern carefully. What are the missing decimals in the boxes?



Answer: A _____
B _____

Question 23 of 44

Primary 4 Math (Term 3) 2 pts

Write 10 tens, 35 tenths and 8 hundredths in decimal.

Question 24 of 44

Primary 4 Math (Term 3) 2 pts

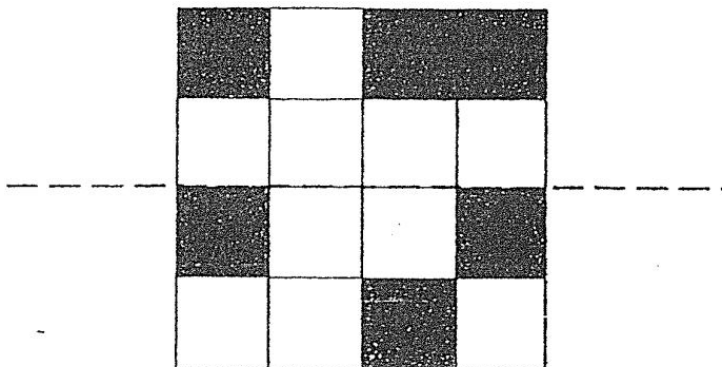
There were 9500 people at a stadium. There were thrice as many men as women. How many men were there at the stadium?

Answer: _____ men

Question 25 of 44

Primary 4 Math (Term 3) 0 pts

Complete the drawing below by shading 4 more squares so that the dotted line is a line of symmetry.



This question is designed for extended answers that parent/ teacher will have to assign and guide child to attempt after the test has been completed.

Grading: This question type is not graded on this system and will not affect the final score as it was designed in such a way that it requires manual assistance.

Question 26 of 44

Primary 4 Math (Term 3) 2 pts

Arrange the following numbers from the greatest to the smallest

$$2\frac{1}{4} , 2.05 , 2.505 , 2.5$$

(greatest)

(smallest)

Question 27 of 44

Primary 4 Math (Term 3) 2 pts

How many factors are there in 24?

Question 28 of 44

Primary 4 Math (Term 3) 2 pts

Sarah was facing South-west after making a $\frac{1}{4}$ -turn in the clockwise direction.

Which direction is she facing at first?



Question 29 of 44

Primary 4 Math (Term 3) 2 pts

What is the smallest number that can be divided by 2, 3 or 4 without any remainder?

Question 30 of 44

Primary 4 Math (Term 3) 2 pts

A box of sweets weight 70g. Mrs Ling puts 4 such boxes in a plastic bag.
Find the mass of the sweets in 5 such plastic bags.

Answer: _____ g

Question 31 of 44

Primary 4 Math (Term 3) 2 pts

$1 = 0.34 + 0.5 + \underline{\hspace{2cm}}$.

Question 32 of 44

Primary 4 Math (Term 3) 2 pts

The difference between two numbers is 1584. The greater number is five times the smaller number. Find the sum of the two numbers.

Question 33 of 44

Primary 4 Math (Term 3) 2 pts

June bought a computer which cost \$1329 and a printer which cost \$399.
Round the total amount she spent to the nearest thousand - dollars.

Answer: \$_____

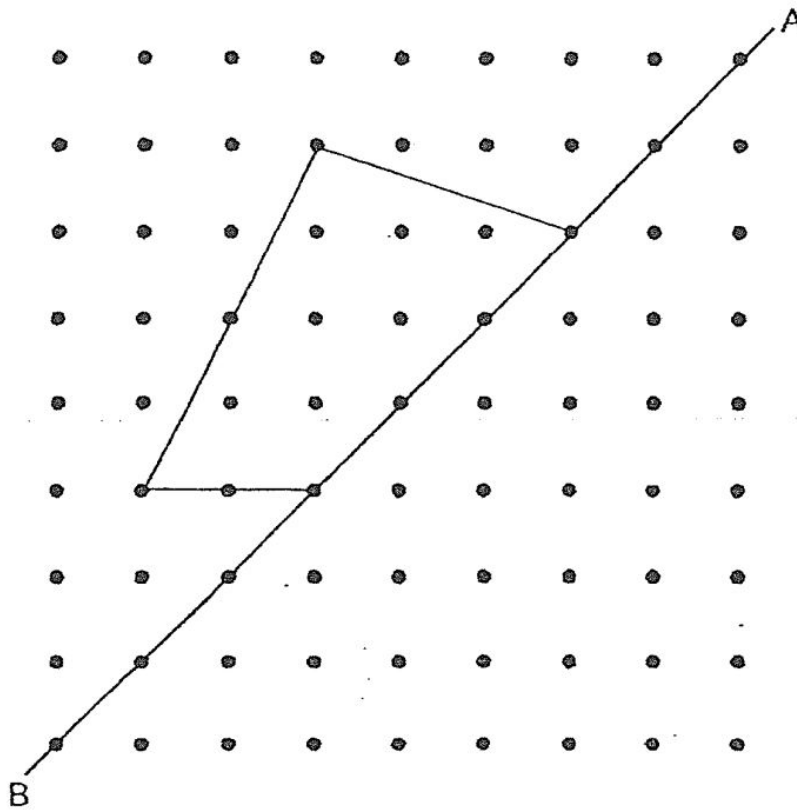
The figure below shows a straight line AB. Use a ruler and a protractor to draw and label line BC such that Angle ABC is 100° .



This question is designed for extended answers that parent/ teacher will have to assign and guide child to attempt after the test has been completed.

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Complete the symmetric figure with the line AB as the line of symmetry



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Question 36 of 44

Primary 4 Math (Term 3) 3 pts

Problem Sums (30 marks)

Read the following problem sums carefully. Show all workings clearly and write your answers in the spaces provided.

The information in the table below shows the charges for Dream Circus tickets.

Type of ticket	Member	Non-member
Adult	\$38.55	\$43.75
Child	\$12.50	\$18.25

Mr Chong is a member of the Dream Circus. He bought an adult ticket and 2 child tickets. He gave the cashier \$100. How much change did he get?

Answer: \$_____

Question 37 of 44

Primary 4 Math (Term 3) 3 pts

Jane paid \$112 for 2 identical cups and 3 identical bowls. Each cup cost $\frac{1}{2}$ as much as each bowl. Find the cost of each bowl.

Answer: \$_____

Question 38 of 44

Primary 4 Math (Term 3) 4 pts

Jamie has 1120 stamps and Macy has 340 stamps.
How many stamps must Jamie give to Macy so that Macy will have 160 more stamps than Jamie?

Answer: _____ stamps

Question 39 of 44

Primary 4 Math (Term 3) 4 pts

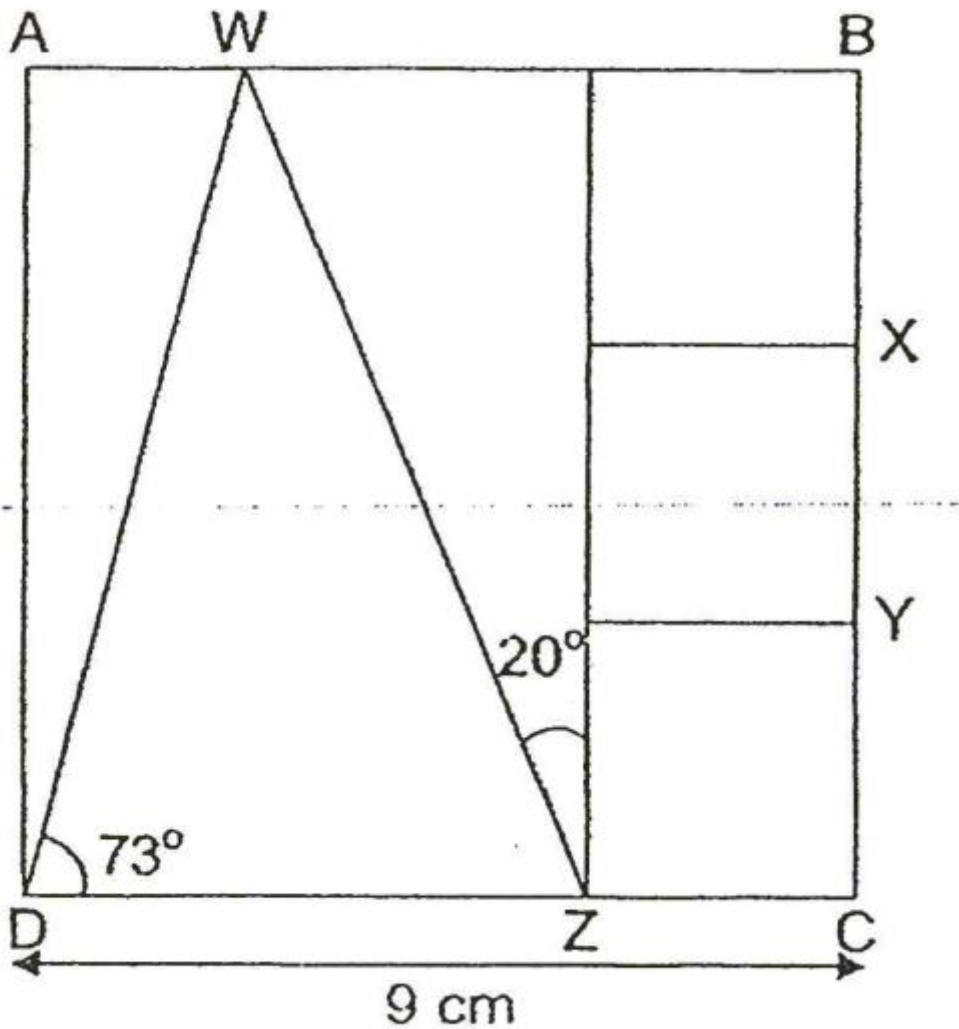
Miss Lim baked some cookies. She sold $\frac{4}{7}$ of the cookies and gave the rest of the cookies to her 5 neighbours equally. Each neighbour received 18 cookies from her. How many cookies did Miss Lim bake?

Answer: _____ cookies

Question 40 of 44

Primary 4 Math (Term 3) 1 pt

The figure below is made up of a rectangle and 3 identical squares. ABCD is a square with side of 9 cm.



a) Find the length of XY.

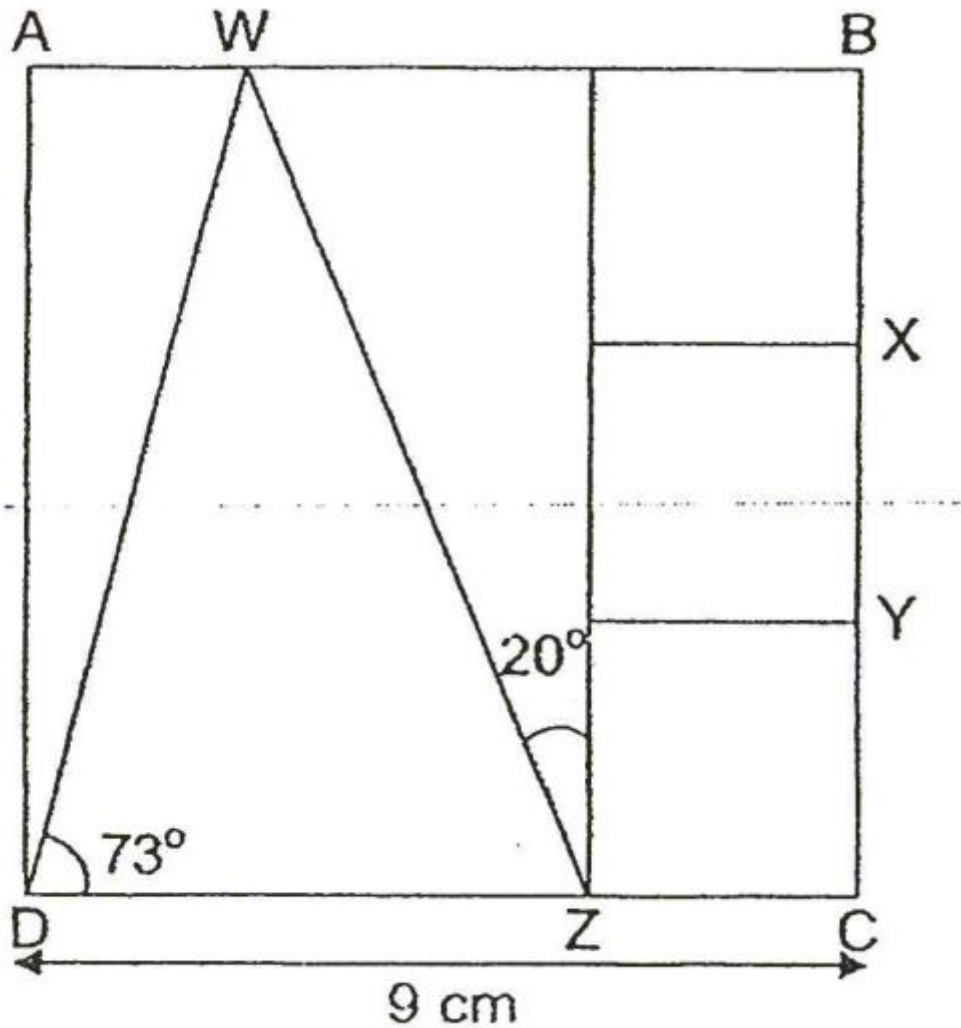
Answer: _____ cm

Question 41 of 44

Primary 4 Math (Term 3)

3 pts

The figure below is made up of a rectangle and 3 identical squares.
ABCD is a square with side of 9 cm.



b) Find the difference between Angle ADW and Angle WZD.

Question 42 of 44

Primary 4 Math (Term 3)

4 pts

Betty, Cathy and Danie baked some muffins.
Betty used 0.41kg of flour. She used 0.36kg of flour less than Cathy.
Danie used 0.02kg of flour more than Cathy.
Find the total mass of flour used to bake all the muffins by the three girls.

Question 43 of 44

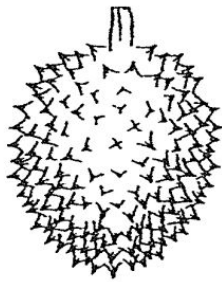
Primary 4 Math (Term 3) 4 pts

Andy and Zen had a total of 360 postcards. After Andy gave 45 postcards to Zen, Zen would have 5 times as many postcards as Andy. How many postcards did Zen have at first?

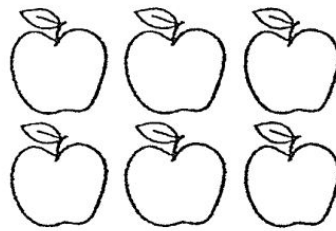
Question 44 of 44

Primary 4 Math (Term 3) 4 pts

Nelson spent \$140 on some durians and apples. He bought a total of 27 durians and apples. The prices of the fruits are shown below. How much many such durians did he buy?



1 durian for \$40



6 apples for \$5