

Test: Primary 3 - Term 4 (SA2) Math (Henry Park)

Points: 78 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

Generic 1 pt

Section A: Multiple Choice Questions (13 marks)

Questions 1 to 5 carry 1 mark each. Questions 6 to 9 carry 2 marks.

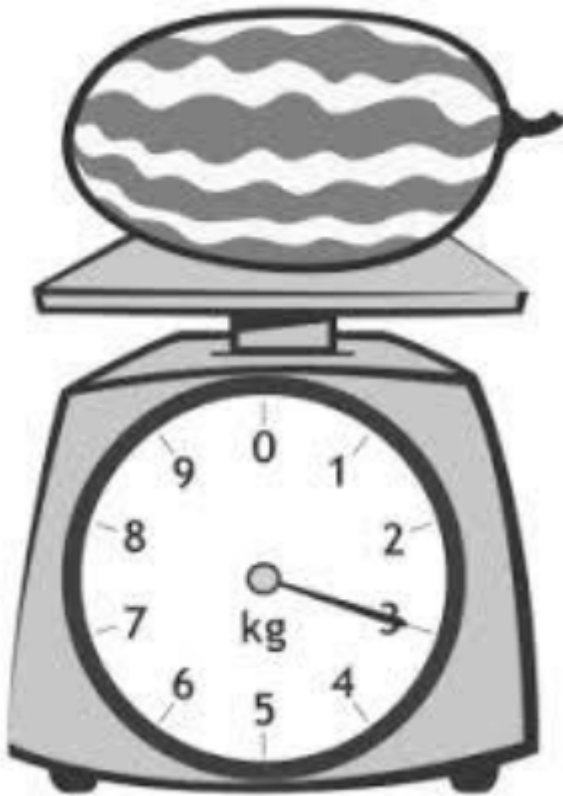
Which of the following has the smallest value?

A) 6×8

B) 7×4

C) 9×2

D) 9×6



shown above?

What is the mass of the watermelon

-
- A) 3000 g
 - B) 300 g
 - C) 30 g
 - D) 30000 g

Which of the following is not an equivalent fraction of $\frac{3}{4}$?

-
- A) $\frac{9}{12}$
 - B) $\frac{6}{8}$
 - C) $\frac{12}{16}$
 - D) $\frac{9}{16}$

Which of the following clocks shows 15 minutes to 10?

A)



B)



C)



D)

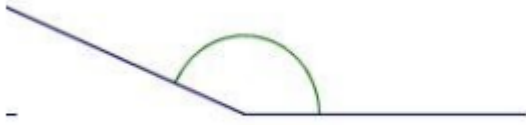


Question 5 of 46

Generic 1 pt

Which of the following marked angles is smaller than right angle?

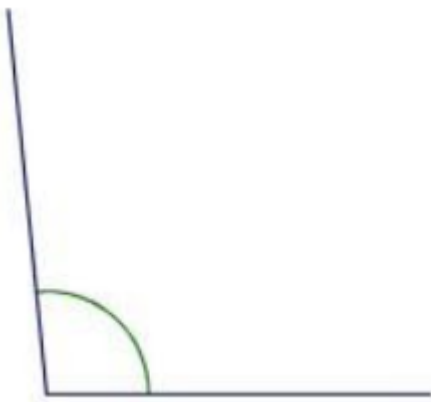
A)



B)



C)



D)



Question 6 of 46

Generic 2 pts

Tony has 486 erasers. Amy has 245 fewer erasers than Tony. How many erasers does Amy have?

- A) 731
- B) 671
- C) 246
- D) 241

Question 7 of 46

Generic 2 pts

In which column can the number 54 be found?

Column W	Column X	Column Y	Column Z
3	6	9	12
15	18	21	24
27	30	33	36
...

- A) W
- B) X
- C) Y
- D) Z

Question 8 of 46

Generic 2 pts

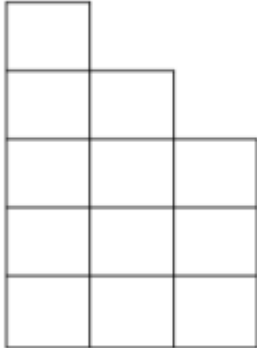
What is the difference between 2955 and 5490?

- A) 1234
- B) 2535
- C) 8445
- D) 2355

Question 9 of 46

Generic 2 pts

The figure below is made up of seven squares of side 2 cm. What is the perimeter of the figure?

2cm

-
- A) 6cm
 B) 18cm
 C) 24cm
 D) 32cm

Question 10 of 46

Generic 1 pt

Section B: Open-Ended Questions (45 marks)
Questions 10 to 14 carry 1 mark each.

Express $\frac{2}{8}$ in its simplest form.

Question 11 of 46

Generic 1 pt

Express 4268 ml in litres and millilitres.

Question 12 of 46

Generic 1 pt

Jenny started doing her revision at the time shown on the clock.
It took her 1 h 45 min to finish her revision. What time did she finish doing her revision?



Question 13 of 46

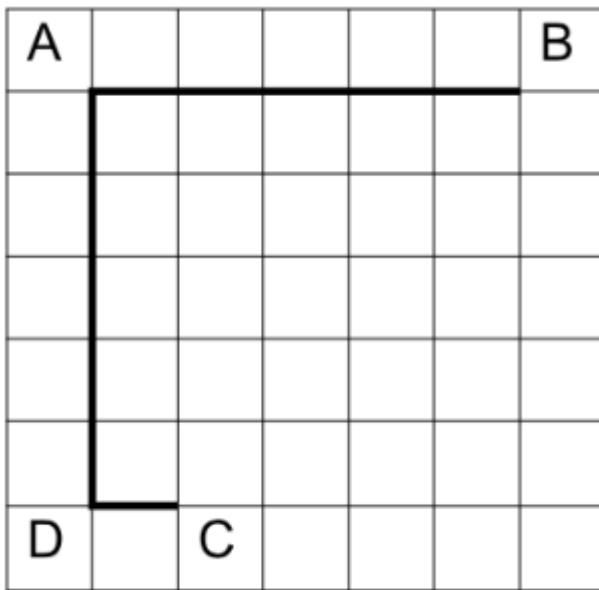
Generic 1 pt

How many 20-cent coins are needed to make \$5.80?

Question 14 of 46

Generic 1 pt

Name a pair of parallel lines shown in the figure below.



Question 15 of 46

Generic 2 pts

Questions 15 to 34 carry 2 marks each.

Find the sum of 5 hundreds and 25 tens.

Question 16 of 46

Generic 2 pts

What is the quotient and remainder when 489 is divided by 5?

___R___

Question 17 of 46

Generic 2 pts

Use the following digits to form the smallest 4-digit odd number. Each digit can only be used once.

2	8	9	1
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Question 18 of 46

Generic 2 pts

Wendy had 35 lollipops. Mary had 4 times as many lollipops as Wendy. How many more lollipops did Mary have than Wendy?

Question 19 of 46

Generic 2 pts

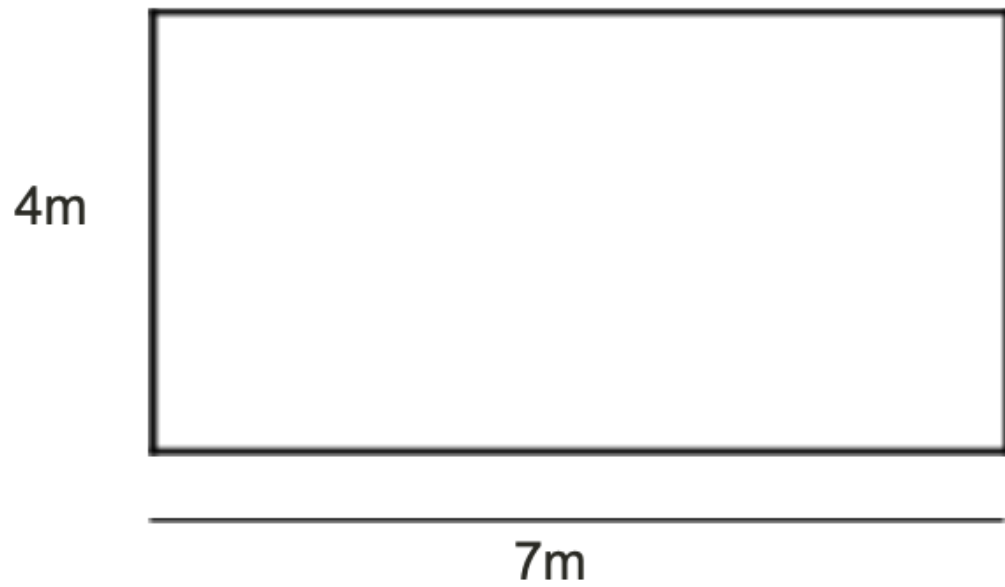
Find the difference between $\frac{1}{2}$ and $\frac{1}{5}$. Give your answer in the simplest form.

Question 20 of 46

Generic

2 pts

The length of a park is 7 m. Its breadth is 4 m. What is the area of the park?

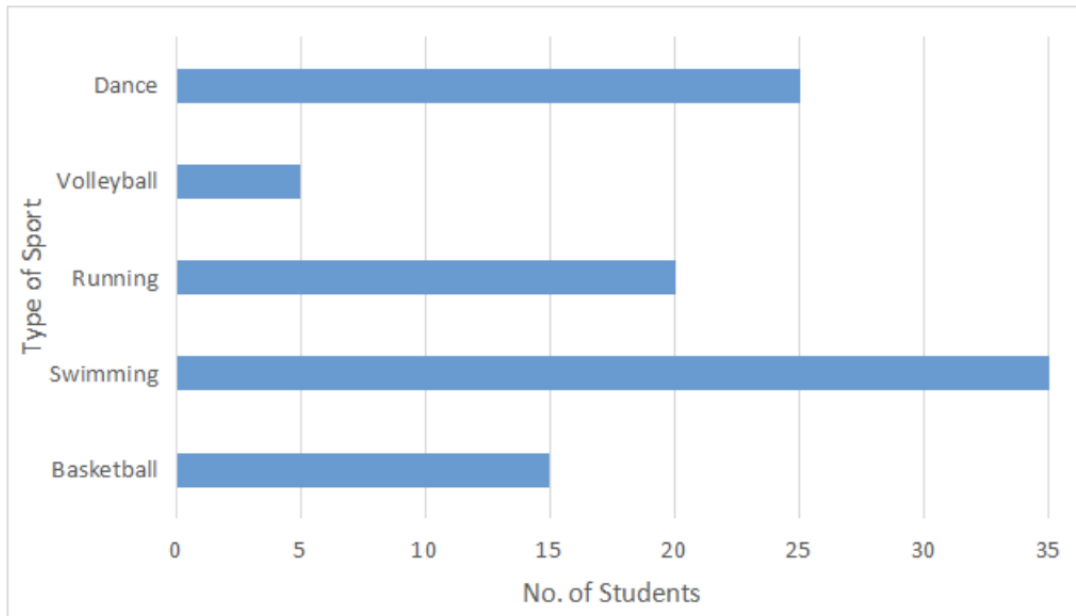


____ m²

Question 21 of 46

Generic 1 pt

The bar graph below shows the favourite sport of the students in Primary 3Care.

Favourite Sport of Students in Primary 3Care

What is the most popular sport among the students in Primary 3Care?

Question 22 of 46

Generic 1 pt

How many more students like swimming than basketball?

Question 23 of 46

Generic 2 pts

Look at the number pattern shown below. What is the missing number in the box?

2345	?	2745	2945	3145	3345
------	---	------	------	------	------

Question 24 of 46

Generic 2 pts

There were 2345 adults at a carnival. There were 423 less children than adults at the carnival. How many adults and children were at the carnival altogether?

Question 25 of 46

Generic 2 pts

A box has 268 black marbles. There are 6 times as many green marbles as black marbles. What is the total number of black and green marbles in the box altogether?

Question 26 of 46

Generic 1 pt

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

Students from Primary 3Joy donated money to some orphanages. Each student donated \$6. There were fewer than 40 students in Primary 3Joy.

The total amount of money collected from the students in Primary 3Joy was more than \$200

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

Question 27 of 46

Generic 1 pt

The total amount of money collected by Primary 3Joy from the donation drive can be shared equally by 3 different orphanages.

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

Question 28 of 46

Generic 2 pts

A fruit seller had some fruits. 309 of them were rotten and he threw them away. He then bought 506 more fruits. In the end he had 2150 fruits altogether. How many fruits did he have at first?

Question 29 of 46

Generic 2 pts

David bought a belt and 20 identical pairs of socks for \$50. Each belt cost 5 times as much as each pair of socks. How much did he pay for each pair of socks?

Question 30 of 46

Generic 2 pts

Arrange the fractions in order, beginning with the smallest.

$\frac{1}{4}$ $\frac{2}{3}$ $\frac{1}{5}$

____, _____, _____,

Question 31 of 46

Generic 2 pts

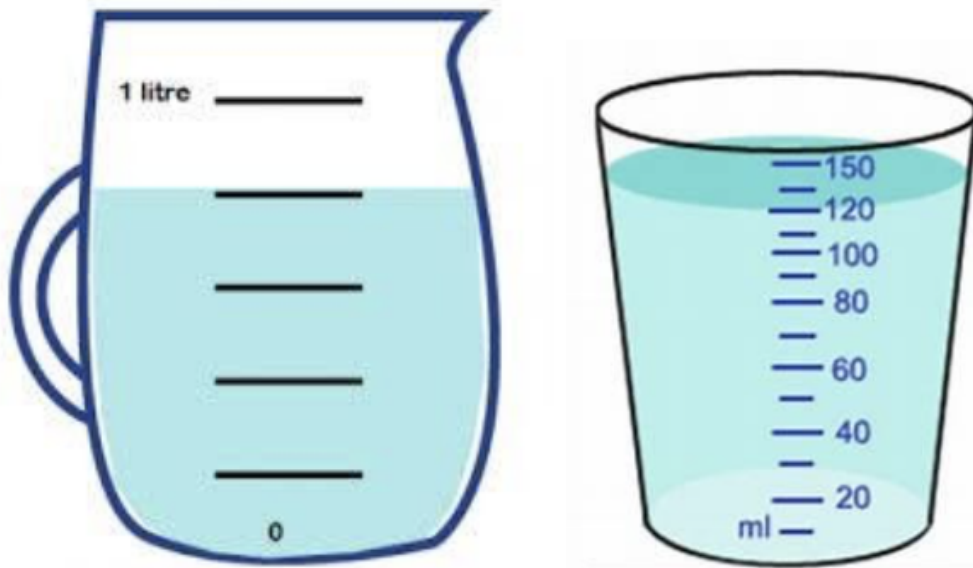
What is the missing number in the box?

$$\frac{3}{4} - \frac{\square}{12} = \frac{1}{3}$$

Question 32 of 46

Generic 2 pts

Megan poured all the juice in her bottle into containers X and Y without spilling. The amount of juice in containers X and Y is shown below.



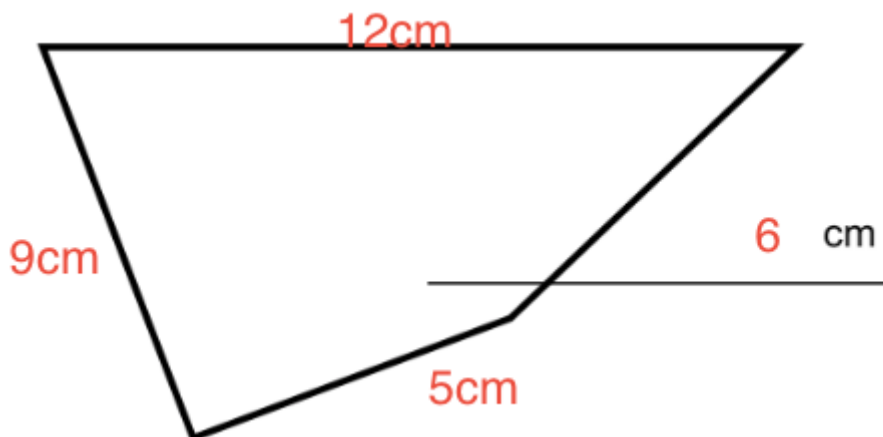
Container X Container Y

How much juice was there in Megan's bottle at first?

Question 33 of 46

Generic 2 pts

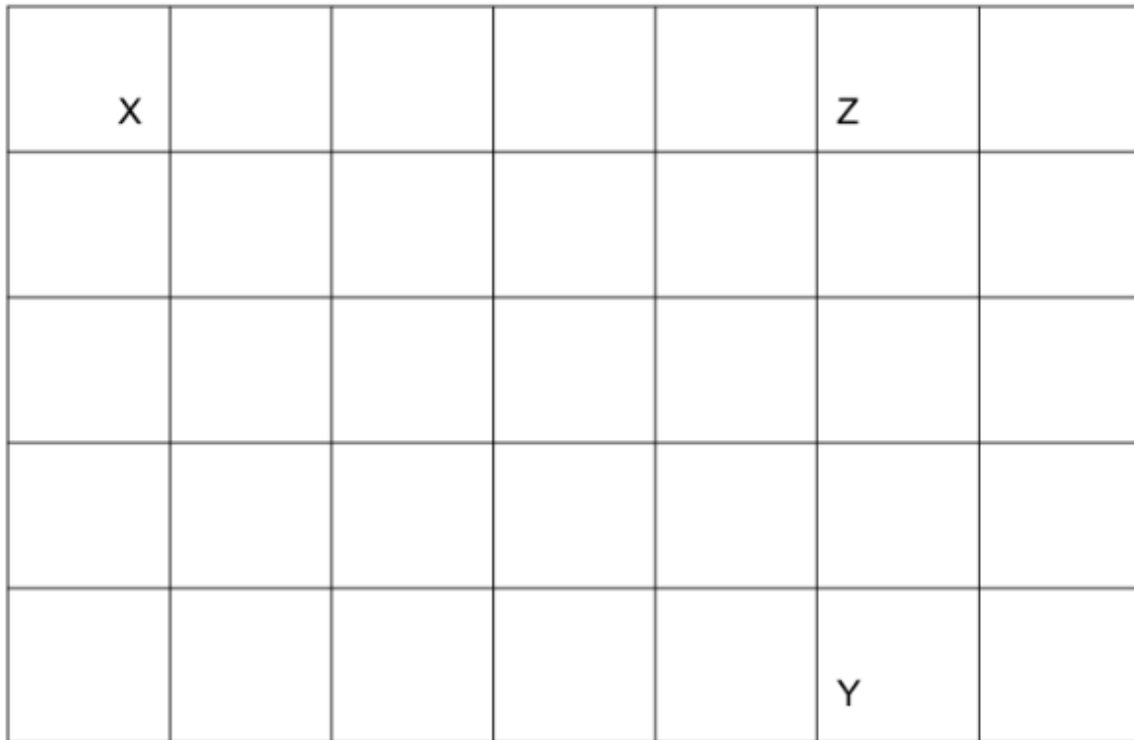
Find the perimeter of the figure shown below.



Question 34 of 46

Generic 0 pts

XY is a straight line. Draw a line perpendicular to line XY through point Z

**Question 35 of 46**

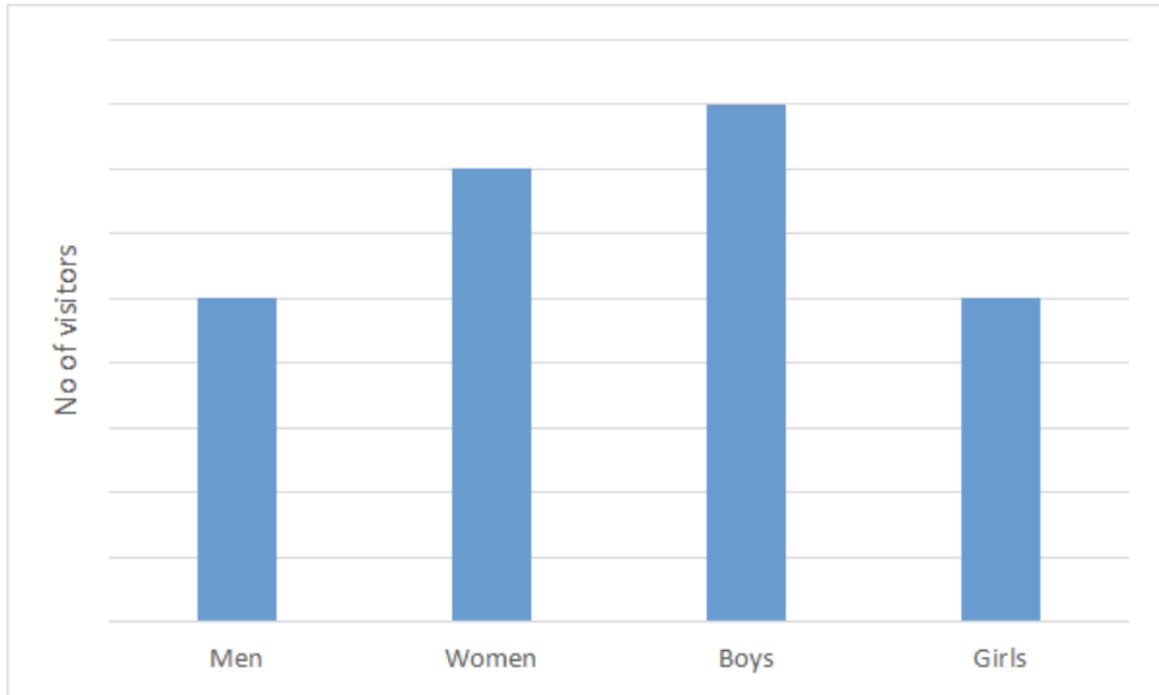
Generic 2 pts

The sum of two numbers is 1634. One of the numbers is 366 smaller than the other number. What is the smaller number?

Question 36 of 46

Generic 2 pts

The graph below shows the number of visitors at a museum on Sunday.



Given that 25 girls visited the museum on Sunday, what was the total number of visitors who went to the museum on Sunday?

Question 37 of 46

Primary 3 Math (Term 4) 2 pts

Section C: Problem Sums (22 marks)

Read the problem sums carefully before solving it. Show your working and write your word statements clearly. The number of marks available is shown in brackets [.] at the end of each question or part-question.

This section 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.

John had 756 cupcakes at first.

He had 3 times as many cupcakes as Gina.

(a) How many cupcakes did Gina have? [2m]

Question 38 of 46

Primary 3 Math (Term 4) 2 pts

(b) Gina then gave 187 cupcakes to John. How many cupcakes did John have in the end? [2m]

Question 39 of 46

Primary 3 Math (Term 4) 2 pts

At first, there were a total of 2076 silver vases and white vases in a box. 191 vases were broken during delivery and were removed from the box. In the end, there were four times as many white vases as silver vases in the box. (a) How many vases were not broken? [2m]

Question 40 of 46

Primary 3 Math (Term 4) 2 pts

(b) How many silver vases were there in the box in the end? [2m]

Question 41 of 46

Primary 3 Math (Term 4) 2 pts

Peggy left her house for school at 6.35 a.m.

(a) Peggy's father left the house for work 45 minutes later than Peggy. What time did her father leave the house for work? [2m]

Question 42 of 46

Primary 3 Math (Term 4) 2 pts

(b) Peggy reached her school and started school at 8.15 a.m. She left her school for home at 1.45 p.m. How long was she in school before she left for home? [2m]

Question 43 of 46

Primary 3 Math (Term 4) 2 pts

Tom bought a new comic book. Every day, he reads only 6 pages of the comic book.

(a) How many days will Tom take to finish reading 126 pages of the Comic book? [2m]

Question 44 of 46





Primary 3 Math (Term 4) 2 pts

(b) Given that Tom started reading the comics on Monday, on which day of the week will he finish reading these 152 pages of the comics? [2m]

Question 45 of 46

Primary 3 Math (Term 4) 3 pts

Jose went to Orchard cafe. She bought two different items from the menu as shown below. She gave the cashier \$30 and received \$2.55 as change. Which two items did Jose buy? [3m]

Orchard Cafe MENU			
			
Pancake \$9.15	Hotdog \$2.90	Breakfast set \$18.30	Coffee \$2.50

-
- A)** pancake
- B)** breakfast set
- C)** hotdog
- D)** coffee

Question 46 of 46

Primary 3 Math (Term 4)

3 pts

Beads are arranged neatly on a long piece of leather as shown below. All the beads are placed at an equal distance apart.

6cm

leather



1st

2nd

3rd



The distance between the first bead and the third bead is 6 cm. What is the distance between the third bead and the eighteenth bead? [3m]
