



Term 4: Free practice test

Grade 7 • Mathematics • Term 4

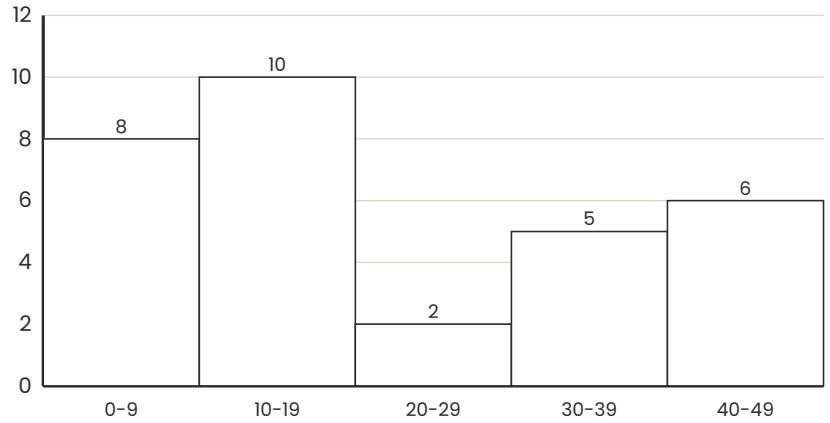


Name: _____

Gr: _____

Complete each question. Show all your working in the space provided.

1. Look at the histogram below. Which interval has the highest frequency?

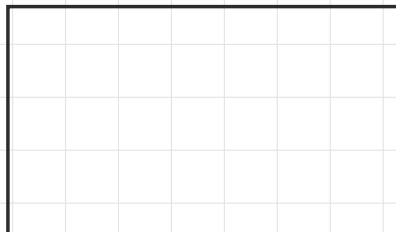


2.

Convert 70 cm^2 to mm^2 .

3.

A rectangle is 15.2 cm by 9 cm . Calculate its perimeter to at least 1 decimal place.





Term 4: Free practice test

Grade 7 • Mathematics • Term 4

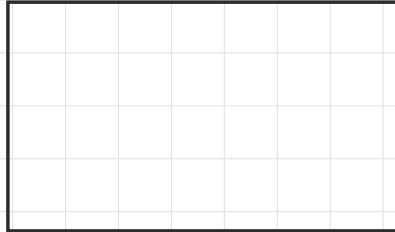


Name: _____

Gr: _____

Complete each question. Show all your working in the space provided.

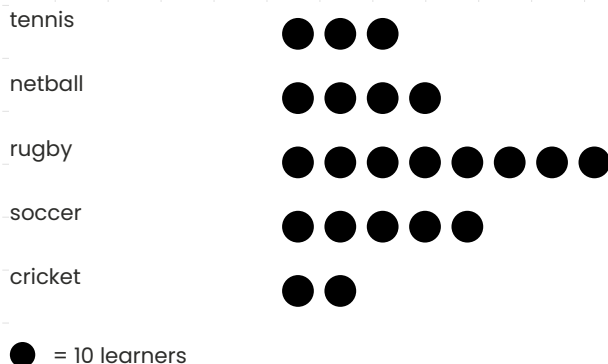
4. A rectangle is 2 cm by 12 cm. Use the formula $\text{Area} = \text{length} \times \text{width}$ to calculate the area.



5. Here is a data set: 26, 9, 18, 23, 23, 23, 27, 18, 19, 30. What is the mode (the value that occurs most often)?

6. Here is a data set: 27, 27, 25, 18, 9, 27, 1, 17, 17, 10. Calculate the mean (sum $\div$ number of values).

7. Look at the pictograph about Favourite sport below. Which option is the most popular?





Term 4: Free practice test

Grade 7 • Mathematics • Term 4

MEMO



NR	Antwoord / Answer
1	10-19
2	7000 mm ²
3	48.4 cm
4	24 cm ²
5	23
6	17.8
7	rugby