

QUIZ - LINEAR MEASUREMENT

Answer all the questions.

1. QUESTION

What unit of measure is most appropriate to measure the distance between Trinidad and Venezuela?

- ☐ kilometres
- ☐ metres
- ☐ centimetres

2. QUESTION

Approximate $23\frac{1}{4}$ cm to the nearest meter.

Answer = _____

3. QUESTION

Sarah bought 6 m 40 cm lengths of cotton fabric to make a bed sheet. She used up 2 m 15cm of fabric. How much of the fabric was left?

Answer = _____

4. QUESTION

Calculate the following:

a) Calculate the length of fence needed to fence a square lawn of side 26 m.

Answer = _____

b) A playfield measures 71 m in length and 25 m wide. How many metres did Vincent run if he ran **twice** around the edge of the playground?

Answer = _____

5. QUESTION

Two steel rods measure a total of 8 m 45 cm. If one steel rod is 85 cm longer than the other, what are the lengths of the two rods?

Write your answers in the space provided:

Rod with the smaller length is _____.

Rod with the longer length is _____.

6. QUESTION

Calculate:

Write your answer in the space provided.

a) $25\text{ m} + 41\text{ m} + 6\text{ m} =$

b) $5 \text{ m} + 35 \text{ cm} =$

c) $26 \text{ m} + 2 \text{ m } 130 \text{ cm} =$

d) $5 \text{ m } 46 \text{ cm} \div 3 =$

7. QUESTION

A length of wire was 50 m long. Four pieces of wire were cut off for sales.

- a) What is the length of one piece of wire?

Answer = _____

- b) What length of wire remains if a customer buys two pieces?

Answer = _____

c) The customer purchases \$6.00 per meter. How much did the customer pay?

Answers= _____

8. QUESTION

Along the length of a walkway, lights are placed $\frac{1}{4}$ m apart. How many lights will there be in a length of 5 metres long?

Select an answer:

☐ 20

☐ 16

☐ 25

☐ 10

☐ 30