

Answer on Question#33481 – Math – Other

Question.

A rope of length $13 \frac{3}{4}$ m is cut into pieces measuring $1 \frac{3}{8}$ m each. Find the number of pieces.

Solution.

We have the next equation:

$$13 \frac{3}{4} \div x = 1 \frac{3}{8}$$

where x – number of pieces.

$$\text{So, } x = 13 \frac{3}{4} \div 1 \frac{3}{8} = 10.$$

Answer.

10 pieces