

Word Problems Involving Length

1.02.21

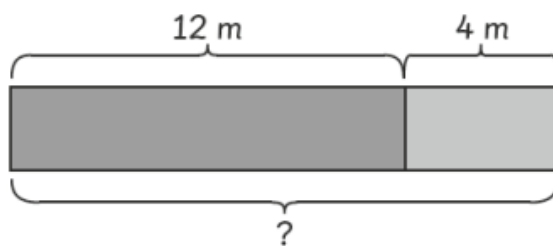
Photo of worksheet or answers written into home learning book to be submitted on TEAMS

Think about which operation you will need for every question

x + - ÷

1)

Rope A is 12 m long.
Rope B is 4 m longer than Rope A.
How long is Rope B?

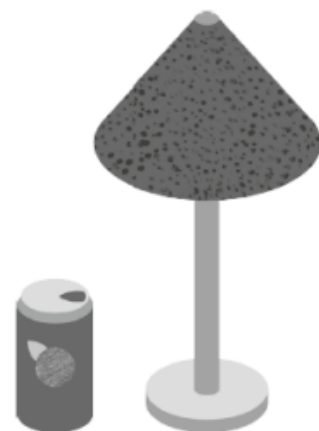


$$\boxed{} + \boxed{} = \boxed{}$$

Rope B is m long.

2)

A lamp is 25 cm tall. A can is 16 cm tall.
What is the total height of the two objects?



- 3) Amira stacks 10 identical books.
Each book is 3 cm thick.
What is the height of the stack of 10 books?

$$\boxed{} \times \boxed{} = \boxed{}$$

The stack of 10 books is cm tall.



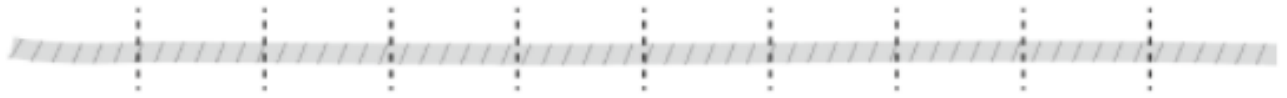
- 4) A wooden plank is cut into 5 pieces of equal length.
Each piece is 10 cm.
How long was the wooden plank before it was cut?



- Hannah uses 12 cm of ribbon to make a flower.
5) What is the length of ribbon she needs to make 2 of these flowers?



- 6) A rope is 40 m long.
It is cut into 10 parts of equal length.
How long is each part?



$$\boxed{} \div \boxed{} = \boxed{}$$

Each part is $\boxed{}$ m long.

- 7) Lulu uses 45 cm of tape to wrap 5 identical presents.
What is the length of tape she uses to wrap 1 present?



8)

After using 57 cm of ribbon, Holly has 36 cm of ribbon left.
What was the length of ribbon she had at first?



9)

8 identical tables are joined to form a long table. Each table is 2 m long.
What is the length of the long table formed?

