## Can I reason?

Here are a couple of more challenging length problems...see if you can push yourself to complete them.

Here is a strip of orange paper.


A blue strip is four times longer than a orange strip.


The strips are joined end to end.


How long is the orange strip?

How long is the blue strip?

There are 3 teddies in a box.

The brown teddy is 15 cm taller than the yellow teddy.

The yellow teddy is 3 cm shorter than the pink teddy.

The pink teddy is 42 cm tall.

How tall are the brown and yellow teddies?

How much taller is the brown teddy than the pink teddy?

## Answers

Here is a strip of orange paper.

A blue strip is four times longer than a orange strip.


The strips are joined end to end.


50 cm
How long is the orange strip?
How long is the blue strip?
The orange strip is
10 cm long and a
blue strip is 40 cm
long.

There are 3 teddies in a box.
The brown teddy is 15 cm taller than the yellow teddy.

The yellow teddy is 3 cm shorter than the pink teddy.

The pink teddy is 42 cm tall.
How tall are the brown and yellow teddies?

How much taller is the brown teddy than the pink teddy?

The yellow teddy is 39 cm tall.

The brown teddy is
54 cm tall.

The brown teddy is
12 cm taller.

