



#1

Abigail is measuring things around a warehouse full of colored boxes. She finds out that the blue box is 8 metres longer than the purple box which is 6 metres long. How long is the blue box?

metres

Show your work

#2

Mackenzie and Abigail want to see whose block is longer. Mackenzie measures hers as 1 metre long. Abigail knows her block is 5 metres longer. How long is Abigail's block?

metres

Show your work

#3

At the gymnastics gym there are two balance beams. One is 1 metre long, and the second balance beam is 7 metres longer. How long is the second balance beam?

metres

Show your work



#4

## Choose the best answer

At school there is a competition for who can grow the tallest bean plant. Dahlia's plant is the tallest at 20 centimetres. Mackenzie is confident that her bean plant will win even though it is currently 13 centimetres shorter than Dahlia's. How tall is Mackenzie's plant?

 6 8 10 7

Show your work

#5

## Choose the best answer

Andrew has two pine trees in his backyard. He has named them Christopher, Jackson. Christopher is 10 metres tall and Jackson is 7 metres shorter than Christopher. How tall is tree Jackson?

 3 5 0 2

Show your work

#6

## Choose the best answer

Emily has an assignment to find the height of the two tallest buildings in her city. If the tallest building is 10 metres tall and the next tallest is 1 metre shorter, then how tall is the second tallest building?

 12 8 10 9

Show your work



#7

Addison and Julia want to see whose block is longer. Addison measures hers as 6 metres long. Julia knows her block is 9 metres longer. How long is Julia's block?

metres

Show your work

#8

Alyssa has two cats. The black one is 15 metres long and the white one is 6 metres shorter. How long is the white cat?

centimetres

Show your work

#9

## Choose the best answer

Tyler is measuring things around a warehouse full of colored boxes. He finds out that the blue box is 4 metres longer than the purple box which is 8 metres long. How long is the blue box?

- 16                       9  
 15                       12

Show your work



#10

Emily is measuring things around a warehouse full of colored boxes. She finds out that the blue box is 6 metres longer than the purple box which is 1 metre long. How long is the blue box?

metres

Show your work

#11

At school there is a competition for who can grow the tallest bean plant. Daniel's plant is the tallest at 20 centimetres. Noah is confident that his bean plant will win even though it is currently 14 centimetres shorter than Daniel's. How tall is Noah's plant?

centimetres

Show your work

#12

## Choose the best answer

At the boat dock, the white boat is 13 metres long. The yellow boat is 9 metres shorter than the white boat. How many metres long is the yellow boat?

4

2

1

5

Show your work

Question	Answer
#1	14
#2	6
#3	8
#4	7
#5	3
#6	9
#7	15
#8	9
#9	12
#10	7
#11	6
#12	4