



#1

Noah is a botanist and is measuring two of his plants. Noah knows his tomato plant is 3 centimeters shorter than his sunflower plant. He measures the sunflower plant to be 10 centimeters tall. How tall is the tomato plant?

centimeters

Show your work

#2

At the gymnastics gym there are two balance beams. One is 2 meters long, and the second balance beam is 7 meters longer than the first. How long is the second balance beam?

meters

Show your work

#3

Choose the best answer

In Gavin's house, the office is 7 meters long. The dining room is 3 meters longer than the office. Which room is shorter?

office dining room

Show your work



#4

Makayla likes furniture of odd dimensions and is getting a new bed. Her old bed is 2 meters long. The new bed she has is 4 meters longer than the old bed. How long is the new bed?

meters

Show your work

#5

Choose the best answer

In Hannah's house, the office is 1 meter long. The dining room is 2 meters longer than the office. Which room is shorter?

- dining room office

Show your work

#6

Kaylee is a botanist and is measuring two of her plants. Kaylee knows her tomato plant is 6 centimeters shorter than her sunflower plant. She measures the sunflower plant to be 15 centimeters tall. How tall is the tomato plant?

centimeters

Show your work



#7

Choose the best answer

Gavin's pine tree is 11 meters tall.
Zachary's pine tree is 3 meters shorter than Gavin's tree. Who has the taller pine tree?

- Gavin Zachary

Show your work

#8

At school there is a competition for who can grow the tallest bean plant. Austin's plant is 5 centimeters shorter than Anna's plant. If Anna's plant is 10 centimeters tall then how tall is Austin's plant?

centimeters

Show your work

#9

Choose the best answer

Addison's pine tree is 7 meters tall.
Makayla's pine tree is 1 meter shorter than Addison's tree. Who has the taller pine tree?

- Addison Makayla

Show your work



#10

Choose the best answer

In Savannah's house, the office is 9 meters long. The dining room is 2 meters longer than the office.

Which room is shorter?

- office dining room

Show your work

#11

There are two big lamps in Ethan's living room. One is 6 meters high and the second is 2 meters taller than the first. How tall is the second lamp?

meters

Show your work

#12

There are two climbing routes on Mount Noah. Route Dahlia is 4 meters taller than route Kayla. If the shortest route is 7 meters tall then how tall is route Dahlia?

meters

Show your work



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