



#1

Choose the best answer

In Logan's house, the office is 7 meters long. The dining room is 4 meters longer than the office.

Which room is shorter?

- office dining room

Show your work

#2

There are three big lamps in Gabriel's living room. One is 3 meters high, the second is 8 meters taller than the first, and the third is 1 meter taller than the second. How tall is the third lamp?

meters

Show your work

#3

There are three climbing routes on Mount Austin. Route William is 9 meters taller than route Alyssa and route Evan is 8 meters taller than route William. If the shortest route is 3 meters tall then how tall is route Evan?

meters

Show your work



#4

Marine biologists have been measuring giant squids since they found out they existed. The first largest giant squid was 3 meters long. The second largest giant squid was 8 meters long. The current largest squid is 14 meters long. How much larger is the current largest squid than the combined length of the first two largest squids?

meters

Show your work

#5

Choose the best answer

In Alexander's house, the office is 1 meter long. The dining room is 3 meters longer than the office. Which room is shorter?

- office dining room

Show your work

#6

There are 3 snakes currently at the pet store. The longest is 7 centimeters long. The garter snake is 1 centimeter long. The corn snake is 3 centimeters long. How much longer is the longest snake than the combined length of the corn snake and the garter snake?

centimeters

Show your work



#7

There are three climbing routes on Mount Jacob. Route Tyler is 9 meters taller than route Savannah and route Austin is 5 meters taller than route Tyler. If the shortest route is 1 meter tall then how tall is route Austin?

meters

Show your work

#8

Andrew runs a plant store and needs to order more plants. The average length of a tomato plant sold is 1 centimeter. The average height of a sunflower is 7 centimeters, and the average height of a parsley plant is 2 centimeters. How much taller are sunflowers than the combined height of tomato and parsley plants, on average?

centimeters

Show your work

#9

There are 3 snakes currently at the pet store. The longest is 11 centimeters long. The garter snake is 2 centimeters long. The corn snake is 4 centimeters long. How much longer is the longest snake than the combined length of the corn snake and the garter snake?

centimeters

Show your work



#10

At school there is a competition for who can grow the tallest bean plant. Olivia's plant is 8 centimeters tall. Aiden's plant is 2 centimeters tall. If Brayden's plant is 17 centimeters tall, how much taller is Brayden's plant than the combined height of the other two?

centimeters

Show your work

#11

Noah is measuring slices of bacon. The first piece is 5 centimeters long, and the second piece is 4 centimeters longer, and the third piece is 2 centimeters longer than the second. What is the full length of the third piece of bacon?

centimeters

Show your work

#12

Choose the best answer

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

dining room

office

Show your work

Question	Answer
#1	choice 1
#2	12
#3	20
#4	3
#5	choice 1
#6	3
#7	15
#8	4
#9	5
#10	7
#11	11
#12	choice 2