



#1

Isabella, Evan, and Grace want to see whose block is longer. Isabella measures hers at 4 feet long. Evan knows his is 9 feet longer than Isabella's. Grace knows hers is 2 feet longer than Evan's block. How long is Grace's block?

feet

Show your work

#2

Kevin is measuring slices of bacon. The first piece is 8 inches long, and the second piece is 9 inches longer, and the third piece is 3 inch longer than the second. What is the full length of the third piece of bacon?

inches

Show your work

#3

Evan has three genetically modified super cats. The blue one is 5 feet long, the white one is 3 feet long, and the black one is 1 foot long. How much longer is the blue cat than the combined length of the white and black cats?

feet

Show your work



#4

Choose the best answer

At the hobby store Brianna is looking at model cars. The white car is 11 feet long. The silver car is 6 feet shorter than the white car. Which car is longer?

- white car silver car

Show your work

#5

William and his two brothers are aliens. One is 3 feet tall. The other brother is 5 feet tall, and William is 10 feet tall. How much taller is William than the combined height of his brothers?

feet

Show your work

#6

Choose the best answer

Lauren's skipping rope is 1 foot shorter than Julia's rope which is 4 feet long. Whose rope is longer?

- Julia Lauren

Show your work



#7

Choose the best answer

At the hobby store Samantha is looking at model cars. The white car is 17 feet long. The silver car is 9 feet shorter than the white car. Which car is longer?

- silver car white car

Show your work

#8

Choose the best answer

Gavin has two alligators. The black one is 14 feet long and the brown one is 6 feet shorter. Which alligator is longer?

- Brown Alligator Black Alligator

Show your work

#9

Jackson has several different garden hoses. The first hose is 7 feet long, the second is 2 feet long, and the third is 15 feet long. How much longer is the third hose than the first two hoses combined?

feet

Show your work



#10

There are three climbing routes on Mount Grace. Route Benjamin is 6 yards taller than route Christopher and route Connor is 8 yards taller than route Benjamin. If the shortest route is 1 yard tall then how tall is route Connor?

 yards

Show your work

#11

Marine biologists have been measuring giant squids since they found out they existed. The first largest giant squid was 3 feet long. The second largest giant squid was 2 feet long. The current largest squid is 6 feet long. How much larger is the current largest squid than the combined length of the first two largest squids?

 feet

Show your work

#12

Olivia likes furniture of odd dimensions and is getting a new bed. Her old bed is 9 feet long. The first bed she looks at is 7 feet longer than the old bed. The second bed she looks at is 1 foot longer than the first bed. How long is the second bed?

 feet

Show your work

Question	Answer
#1	15
#2	20
#3	1
#4	choice 1
#5	2
#6	choice 1
#7	choice 2
#8	choice 2
#9	6
#10	15
#11	1
#12	17