



#1

Isabelle and her two brothers are aliens. One is 1 foot tall. The other brother is 1 foot tall, and Isabelle is 10 foot tall. How much taller is Isabelle than the combined height of her brothers?

 feet

Show your work

#2

Kaitlyn is measuring slices of bacon. The first piece is 7 inches long, and the second piece is 7 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

At the gymnastics gym there are three balance beams. One is 7 feet long, and the second balance beam is 7 feet longer than the first. The third balance beam is 1 foot longer than the second beam. How long is the third balance beam?

 feet

Show your work



#4

## Choose the best answer

Jack has a secret underwater base that is 15 yards underwater and Emily has one that is 8 yards underwater. Who has the deeper underwater base?

☐

Jack

☐

Emily

Show your work

#5

## Choose the best answer

Noah's skipping rope is 9 feet shorter than Dahlia's rope which is 16 feet long. Whose rope is longer?

☐

Dahlia

☐

Noah

Show your work

#6

## 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



#7

Christopher has three genetically modified super cats. The blue one is 11 feet long, the white one is 5 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

#8

Choose the best answer

Gabriel's yard is 8 inches long.  
Natalie's yard is 6 inches shorter than Gabriel's. Who has the longer yard?

☐ Natalie☐ Gabriel

Show your work

#9

There are three trees in Alexa's backyard. One is small enough to measure and is 5 feet tall. The second tallest pine tree is 1 foot taller. If the tallest tree is 2 feet taller than the second tallest tree, how tall is the tallest tree?

 feet

Show your work



#10

At school there is a competition for who can grow the tallest bean plant. Connor's plant is 5 inches tall. Addison's plant is 3 inches tall. If Mia plant is 10 inches tall, how much taller is Mia's plant than the combined height of the other two?

 inches

Show your work

#11

Alyssa, Daniel, and Joseph want to see whose block is longer. Alyssa measures hers at 8 feet long. Daniel knows his is 5 feet longer than Alyssa's. Joseph knows his is 1 foot longer than Daniel's block. How long is Joseph's block?

 feet

Show your work

#12

### Choose the best answer

Kaylee's yard is 10 inches long. Kevin's yard is 4 inches shorter than Kaylee's. Who has the longer yard?

☐ Kaylee☐ Kevin

Show your work



Question	Answer
#1	8
#2	17
#3	15
#4	choice 1
#5	choice 1
#6	choice 2
#7	5
#8	choice 2
#9	8
#10	2
#11	14
#12	choice 1