



#1

Zoe has several different garden hoses. The first hose is 7 feet long, the second is 2 feet long, and the third is 17 feet long. How much longer is the third hose than the first two hoses combined?

feet

Show your work

#2

## Choose the best answer

There are three trees in Grace's backyard. One is small enough to measure and is 4 feet tall. The second tallest pine tree is 5 feet taller. If the tallest tree is 2 feet taller than the second tallest tree, how tall is the tallest tree?

- ☐ 11                      ☐ 15  
☐ 14                      ☐ 8

Show your work

#3

Marine biologists have been measuring giant squids since they found out they existed. The first largest giant squid was 1 foot long. The second largest giant squid was 5 feet long. The current largest squid is 14 feet long. How much larger is the current largest squid than the combined length of the first two largest squids?

feet

Show your work



#4

## Choose the best answer

Zoe, Jack, and Jayden want to see whose block is longer. Zoe measures hers at 2 feet long. Jack knows his is 7 feet longer than Zoe's. Jayden knows his is 2 feet longer than Jack's block. How long is Jayden's block?

☐ 12

☐ 15

☐ 11

☐ 9

Show your work

#5

Alexa runs a plant store and needs to order more plants. The average length of tomato plants sold is 4 inches. The average height of sunflowers is 10 inches, and the average height of parsley plants is 2 inches. How much taller are sunflowers than the combined height of tomato and parsley plants, on average?

inches

Show your work

#6

There are three climbing routes on Mount Matthew. Route Elizabeth is 3 yards taller than route Kaylee and route Aiden is 7 yards taller than route Elizabeth. If the shortest route is 2 yards tall then how tall is route Aiden?

yards

Show your work



#7

## Choose the best answer

Connor's has an assignment to figure out how tall the 3 tallest sky scrapers in his city are. If one building is 3 hectometers tall, the second is 1 hectometer tall, and the third building is 7 hectometers tall, how much taller is the tallest building than the combined height of the other two buildings?

☐ 2

☐ 3

☐ 6

☐ 5

Show your work

#8

Addison has 12 feet of ribbon. If Addison uses 8 feet of ribbon wrapping one present and 1 foot of ribbon wrapping a second present, how much ribbon does Addison have left?

feet

Show your work

#9

## Choose the best answer

Grace has three genetically modified super cats. The blue one is 10 feet long, the white one is 7 feet long, and the black one is 2 feet long. How much longer is the blue cat than the combined length of the white and black cats?

☐ 0

☐ 4

☐ 1

☐ 2

Show your work



#10

Emily likes furniture of odd dimensions and is getting a new bed. Her old bed is 8 feet long. The first bed she looks at is 7 feet longer than the old bed. The second bed she looks at is 2 feet longer than the first bed. How long is the second bed?

feet

Show your work

#11

## Choose the best answer

There are three trees in Ashley's backyard. One is small enough to measure and is 7 feet tall. The second tallest pine tree is 7 feet taller. If the tallest tree is 2 feet taller than the second tallest tree, how tall is the tallest tree?

☐ 14

☐ 16

☐ 13

☐ 12

Show your work

#12

Marine biologists have been measuring giant squids since they found out they existed. The first largest giant squid was 1 foot long. The second largest giant squid was 1 foot long. The current largest squid is 4 feet long. How much larger is the current largest squid than the combined length of the first two largest squids?

feet

Show your work



Question	Answer
#1	8
#2	11
#3	8
#4	11
#5	4
#6	12
#7	3
#8	3
#9	1
#10	17
#11	16
#12	2