#1

Choose the best answer

At the fair, the concession stand sells 0.7 doughnuts per hour. After 2.7 hours, how many doughnuts has the concession stand sold?

O 2.1

0 1.89

0 1.99

1.81

Show your work

#2

Choose the best answer

The speed skater takes 15.2 seconds to skate around the track. After she trains for a month, the skater removes 8.7 seconds from her previous time. How long does it take the speed skater to circle the track after she trains?

0 7.9

0 8.1

5.4

6.5

Show your work

#3

Choose the best answer

A water tank holds 7.2 ounces of water. A water bottle can be filled 9 times before the water tank is empty. How many ounces of water does the bottle hold?

 \bigcirc 1

3.8

0.9

0.8

Show your work

0.17 Mixed Decimal Equations	Name:
#4	
The speed skater takes 9.6 seconds to skate around the track. After she trains for a month, the skater removes 7.7 seconds from her previous time. How long does it take the speed skater to circle the track after she trains?	
seconds	Show your work
Choose the best answer	
A farmer weighs her largest pumpkin to be 9.6 pounds. If the pumpkin grows by 4.7 pounds over the summer, how much does the pumpkin weigh at the end of the summer?	
O 11.5 O 14.2	
O 14.3 O 11.2	Show your work
Before Ashley cuts the grass in her front yard, the grass is 8.1 inches high. If the lawn mower cuts off 1.3 inches of grass, how high is the grass after Ashley mows the lawn?	

inches

Show your work



Lily has a skipping rope that is 1.8 feet long. Her friend has a second skipping rope that is 3.1 feet long. If Lily and her friend tie the ropes together, how long is the combined rope?

feet

Show your work

#8

Choose the best answer

The speed skater takes 12.3 seconds to skate around the track. After she trains for a month, the skater removes 8.8 seconds from her previous time. How long does it take the speed skater to circle the track after she trains?

3.6

3.4

3.5

3.9

Show your work

#9

Choose the best answer

Natalie chooses 4.5 watermelons at the grocery store. When she weighs the watermelons all at once, she discovers that the total weight is 1.8 pounds. If each watermelon is the same size, how much does each individual watermelon weigh?

3.4

1.4

2.4

0.4

Show your work

CC.5.64

#10

Before Ashley cuts the grass in her front yard, the grass is 8.1 inches high. If the lawn mower cuts off 1.3 inches of grass, how high is the grass after Ashley mows the lawn?

inches

Show your work

#11

Choose the best answer

A soccer team eats 8.6 cups of orange slices at half time. If a single orange can be cut into 2 cups of orange slices, how many oranges did the team eat at half time?

0 4.6

0 4.8

O 3.3

9 4.3

Show your work

#12

Choose the best answer

Brianna has a skipping rope that is 9.3 feet long. Her friend has a second skipping rope that is 7.8 feet long. If Brianna and her friend tie the ropes together, how long is the combined rope?

0 18.8

0 17.1

0 14.6

0 19.9

Show your work

CC.5.64

Question	Answer
#1	1.89
#2	6.5
#3	0.8
#4	1.9
#5	14.3
#6	6.8
#7	4.9
#8	3.5
#9	0.4
#10	6.8
#11	4.3
#12	17.1