

Name: _____ Date: _____

Teacher/Period: _____ Final Grade: _____ / 100

Unknown Factor Problems with BBQ

Question 1 (Short Answer)

_____ / 10

Find the missing number: $__ \times 7 = 42$. What is $42 \div 7$?

Real World: You need to cook 42 hot dogs, but only 7 fit on your grill at a time. How many sets of hot dogs will you grill?



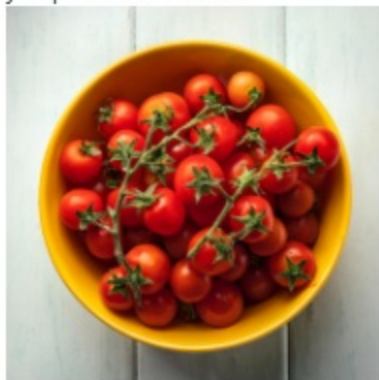
Answer:

Question 2 (Short Answer)

_____ / 10

If $6 \times __ = 54$, what is $54 \div 6$?

Real World: You will make kebobs with cherry tomatoes. You have 54 cherry tomatoes and 6 skewers. How many cherry tomatoes can you put on each skewer?



Answer:

Question 3 (Short Answer)

_____ / 10

What number multiplied by 9 gives 72? Calculate $72 \div 9$.

Answer:

Question 4 (Short Answer)

_____ / 10

Determine the missing factor: $__ \times 5 = 35$. What is $35 \div 5$?

Answer:

Question 5 (Short Answer)

_____ / 10

Find the number that, when multiplied by 8, equals 64. What is $64 \div 8$?

Answer:

Question 6 (Short Answer)

_____ / 10

If $4 \times __ = 28$, what is $28 \div 4$?

Answer:

Question 7 (Short Answer)

_____ / 10

What number, when multiplied by 3, equals 21? Calculate $21 \div 3$.

Answer:

Question 8 (Short Answer)

_____ / 10

Find the missing factor: $__ \times 10 = 90$. What is $90 \div 10$?

Answer:

Question 9 (Short Answer)

_____ / 10

What number, when multiplied by 11, gives 99? Calculate $99 \div 11$.

Answer:

Question 10 (Short Answer)

_____ / 10

Determine the missing number: ____
 $\times 2 = 18$. What is $18 \div 2$?

Real World: You and your friend need to sell 18 burgers in total. If you split those into 2, how many burgers do you each need to sell?



Answer:

Answer Key for Unknown Factor Problems with BBQ

1: 6

2: 9

3: 8

4: 7

5: 8

6: 7

7: 7

8: 9

9: 9

10: 9