



Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

1 \_\_\_\_\_ One number is 34 times another. Their sum is 1470. Find the numbers.

2 \_\_\_\_\_  $\frac{2}{3}$  of a number decreased by 10 is 158. Find the number.

3 \_\_\_\_\_ The sum of three numbers is 3149. The largest number is 47 times the smallest, and the smallest is 13 less than the middle number. Find the numbers.

4 \_\_\_\_\_ 1470 is equal to the product of 67 and some number. Find the



5 \_\_\_\_\_ 85

6 \_\_\_\_\_ less

7 \_\_\_\_\_ the

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8 \_\_\_\_\_ 70 is equal to the quotient of a number and 90. Find the number.

9 \_\_\_\_\_ The sum of three numbers is 6319. The largest number is 74 times the smallest, and the smallest is 87 less than the middle number. Find the numbers.

10 \_\_\_\_\_ One number is 68 times another. Their sum is 6417. Find the numbers.



## ANSWER KEY

1 1428, 42 One number is 34 times another. Their sum is 1470. Find the numbers.

2 252  $\frac{2}{3}$  of a number decreased by 10 is 158. Find the number.

3 64, 77, 3008 The sum of three numbers is 3149. The largest number is 47 times the smallest, and the smallest is 13 less than the middle number. Find the numbers.

4 17 1470 is equal to the product of 97 and some number. Find the number.

**PREVIEW**

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8 6300 70 is equal to the quotient of a number and 90. Find the number.

9 82, 169, 6068 The sum of three numbers is 6319. The largest number is 74 times the smallest, and the smallest is 87 less than the middle number. Find the numbers.

10 6324, 93 One number is 68 times another. Their sum is 6417. Find the numbers.