



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

1 \_\_\_\_\_ 100 more than 92 times a number is 9116. What is the number?

2 \_\_\_\_\_  $\frac{2}{3}$  of a number decreased by 43 is 69. Find the number.

3 \_\_\_\_\_ 69 times a number increased by 20 is 4781. Find the number.

4 \_\_\_\_\_ The sum of three numbers is 4781. The largest number is 91

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8 \_\_\_\_\_ 91 less than 32 times a number is 2309. Find the number.

9 \_\_\_\_\_  $\frac{1}{2}$  of a number is 59.

10 \_\_\_\_\_ 65 is equal to the quotient of a number and 13. Find the number.



## ANSWER KEY

1 **98** 100 more than 92 times a number is 9116. What is the number?

2 **168**  $\frac{2}{3}$  of a number decreased by 43 is 69. Find the number.

3 **69** 69 times a number increased by 20 is 4781. Find the number.

4 **51** ~~100~~ ~~1041~~ The sum of three numbers is 4704. The lowest number is 9.

5 **7**

6 **5**

7 **7**

8 **75** 91 less than 32 times a number is 2309. Find the number.

9 **118**  $\frac{1}{2}$  of a number is 59.

10 **845** 65 is equal to the quotient of a number and 13. Find the number.



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