



Name _____ Class _____ Date _____

1 _____ The quotient of a number and 83 is 42. Find the number.

2 _____ 2892 more than the second of three consecutive even integers is the same as the difference between the third and 44 times the first. Find the numbers.

3 _____ 60 is equal to the quotient of a number and 54. Find the number.

4 _____ The quotient of a number and 47 is increased by 47 is 49. What

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8 _____ 80 times a number is 7360. What is the number?

9 _____ 50 times a number is 3700. What is the number?

10 _____ One number is 20 times another. Their sum is 483. Find the numbers.



ANSWER KEY

- 1 **3486** The quotient of a number and 83 is 42. Find the number.
- 2 **69, 71, 73** 2892 more than the second of three consecutive even integers is the same as the difference between the third and 44 times the first. Find the numbers.
- 3 **3240** 60 is equal to the quotient of a number and 54. Find the number.
- 4 **-1500** The quotient of a number and 47 is equal to the 47 is 10. What is the number?
- 5 **6** 6 times a number is 36. What is the number?
- 6 **8** 8 times a number is 64. What is the number?
- 7 **7** 7 times a number is 49. What is the number?
- 8 **92** 80 times a number is 7360. What is the number?
- 9 **74** 50 times a number is 3700. What is the number?
- 10 **460, 23** One number is 20 times another. Their sum is 483. Find the numbers.

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