Number Worksheet

Math

Name _____ Class _____ Date _____

1 _____ **The sum of three numbers is 967. The largest number is 14 times the smallest, and the smallest is 39 less than the middle number. Find the numbers.**

2 _____ **The product of 31 and a number is 868. What is the number?**

3 _____ **One number is 92 times another. Their sum is 4929. Find the numbers.**

4 _____ **... times a number increased by 10 is 1581. Find the number.**

5 _____ ... of th...

6 _____ ...the n...

7 _____ ...the n...

8 _____ **63 more than 76 times a number is 1507. What is the number?**

9 _____ **13 more than 97 times a number is equal to the number increased by 8749. What is the number?**

10 _____ **One of two numbers is 1/4 of the other number. The sum of the numbers is 405. Find the numbers.**

ANSWER KEY

1. **58, 97, 812** The sum of three numbers is 967. The largest number is 14 times the smallest, and the smallest is 39 less than the middle number. Find the numbers.

2. **28** The product of 31 and a number is 868. What is the number?

3. **4876, 53** One number is 92 times another. Their sum is 4929. Find the numbers.

4. **6?** 24 times a number increased by 19 is 1531. Find the number.

5. **8**... the n...

6. **9**... er.

7. **3**...

8. **19** 63 more than 76 times a number is 1507. What is the number?

9. **91** 13 more than 97 times a number is equal to the number increased by 8749. What is the number?

10. **81, 324** One of two numbers is 1/4 of the other number. The sum of the numbers is 405. Find the numbers.