

Directions: Name ALL the set(s) of numbers to which each number belongs.

Real, Rational, Irrational, Integer, Whole, Natural

1. $\frac{-5}{6}$ _____

2. 35.99 _____

3. 0 _____

4. $4\frac{1}{8}$ _____

5. $\sqrt{5}$ _____

6. -80 _____

7. $\frac{12}{3}$ _____

8. $\sqrt{100}$ _____

9. $-\sqrt{4}$ _____

10. 3.24 _____

11. 3π _____

Is the statement true or false? Circle the correct answer.

12. All integers are rational numbers. True False

13. All negative numbers are integers. True False

14. 3.87655 is a rational number. True False

15. $\sqrt{7}$ is a real number. True False

16. All fractions are integers. True False

Review Questions. Change answer to simplest form.

17. $\frac{2}{3} - \frac{1}{4}$

18. $\frac{1}{4} + \frac{2}{5}$