## Real Numbers



## Across

1. The set of all natural, whole, integers, rational, and irrational
2. What is excluded as a real number?
3. What is the square root of 64
4. What is the opposite of positive?
5. 5 + 5-2-2 equals to..
6. All positive and negative numbers including 0
7. What is the name for 3.14
8. True or flase. 0 is a natural number?
9. Is 7.8 a rational number?
10. True or false. The symbol for pi is irrational?
11. Numbers such as $0,1,2,3$, 4, ...
12. Real numbers that are not rational. Real numbers that cannot be written as a ratio of integers.
13. Is $-1 / 5$ a rational number?

## Down

2. . 75 can be written as a.. $^{2}$
3. Numbers such as 1, 2, 3, 4,
4. What is the opposite of a proper fraction?
5. The set of all real numbers that can be written as a ratio of two integers (fraction) with a nonzero denominator (all positive and negative fractions)
6. What is above the denominator?
7. pertaining to tenths or to the number 10
8. Is the square of 7 rational?
9. Is $3 / 4$ a rational number?
10. Is 1 a whole number?
11. The first natural number is..?
12. Is infinity a real number?
13. True or false. There is such thing as a negative 0 ?
