Identifying and Ordering Real Numbers

Identify each number as (**W**) Whole Number, (**I**) Integer, (**C**) Counting Number, (**R**) Rational or (**IR**) Irrational number. Write next to each number the letter(s) in the parenthesis to identify which group they belong to. Keep in mind that the numbers can belong to more than one group of numbers. The first number has been used as an example. You will need to use capitol letters and place a backslash between each letter as shown in the example.

1) -15 I/R

2) 11

3) $\sqrt{30}$

4) $\frac{17}{3}$

5) 6

6) 0

7) -13

8) 3

For problems 9 and 10, arrange the numbers from LEAST (smallest) to GREATEST. Drag each number to the appropriate spot below the numbers.

9) -3.5, 7/2, 0, √9, -3

10) 3/4, 7/2, -0.7, √2, 1.3

LIVEWORKSHEETS