

# Square Roots

## Estimating and the Real Number System

Find the square root of the following numbers (or estimate to the nearest integer). Then classify them as Real, Rational or Irrational, Integers, and Whole Numbers.

The first row is an example!

	sq. root/est	R	Q	I	Z	W
$\sqrt{81}$	9	✓	✓		✓	✓
$\sqrt{390}$						
$\sqrt{49}$						
$\sqrt{42}$						
$-\sqrt{144}$						
$\sqrt{250}$						
$\sqrt{100}$						
$\sqrt{289}$						
$\sqrt{400}$						
$-\sqrt{455}$						
$\sqrt{324}$						
$\sqrt{144}$						
$-\sqrt{190}$						
$\sqrt{369}$						
$\sqrt{24}$						
$\sqrt{90}$						
$-\sqrt{9.8}$						
$\sqrt{576}$						
$\sqrt{220}$						
$\sqrt{169}$						