

**Unit 1: Real Numbers**  
**Math 8**

**Standards:**

**U1.1:** I can classify real numbers.

**U1.2:** I can mentally compute the square roots of perfect squares to 144.

**U1.3:** I can determine between which two integers a non-perfect squares lies.

**U1.4:** I can estimate an irrational number to the nearest hundredth.

**U1.5:** I can solve equations of the form  $x^2 = c$  and  $\sqrt{x} = c$ .

**U1.6:** I can solve equations of the form  $x^3 = c$  and  $\sqrt[3]{x} = c$ .

**Important Dates:**

Quiz 1: Standards U1.1 through U1.4 Friday October 2, 2015

Quiz 2: Standards U1.5 through U1.6 Wednesday October 7, 2015

Test: Unit 1: Real Numbers Friday October 16, 2015