# Macintosh HD:Users:Amit:Progs:ExcelerateLive:HTML:ml.png Excelerate Lesson Plan

**Roots**

**About These Problems**

**Roots are the "inverse" of exponents. Square roots are what number multiplied twice yields the original number**

**Question.**  Solve for the square root of 36.

1. x = 2
2. x = 1
3. x = 3
4. x = 6
5. x = 5

**Answer.** **4**: Using a calculator it is straight forward to figure out that multiplying 6 twice yields 36.