**DO YOUR HOMEWORK ON A SEPARATE SHEET OF PAPER!!!!**

**Practice 4-5: Complete your assignment on a separate sheet of paper. Show all work.**

**1.**  Solve by factoring.

a. b. c.

**2.** Solve by graphing.

a. b. c.

1. An object is dropped from a height of 1700 ft above the ground. The function gives the object’s height *h* in feet during free fall at *t* seconds.

When will the object be 1000 feet above the ground?

**Practice 4-6: Complete your assignment on a separate sheet of paper. Show all work.**

**1.** Solve by taking square roots.

a. b.

**2**. Solve by completing the square.

* 1. b. c.