

# **Algebra I**

Chapter 11  
Calculator Literacy

Simplify. Round answers to the nearest hundredth.

(pg 545)

$$1) \sqrt{\frac{8}{13}} \cdot \sqrt{\frac{17}{5}}$$

$$2) \quad 6\sqrt{5}(11 - \sqrt{7}) + 2\sqrt{23}$$

$$3) \quad (7\sqrt{3} - 5\sqrt{2})(3\sqrt{5} + 4\sqrt{7})$$

$$4) \quad \frac{3 - \sqrt{7}}{9 + \sqrt{5}}$$

Worksheet 11-8  
odd column  
decimals only