

Name \_\_\_\_\_  
Alg2a

January 29, 2019  
Multiplication Quiz Review Part II

1)  $(-6\sqrt{6})(10\sqrt{32})$

2)  $(11\sqrt{8})(-3\sqrt{96})$

3)  $5\sqrt{3}(4\sqrt{108} - 8\sqrt{15})$

4)  $-4\sqrt{2}(3\sqrt{294} - 4\sqrt{192})$

5)  $(6 + 4\sqrt{10})(5 - 7\sqrt{13})$

6)  $(4 - 6\sqrt{10})(8 + 7\sqrt{6})$

7)  $(12 - 10\sqrt{7})(9 - 11\sqrt{7})$

8)  $(8 + 7\sqrt{3})(-4 - 5\sqrt{3})$