

Name: _____

Math is Gold

Date: _____

Topic: Radicals

(id:rad_prd_M.1)

Title: Simplify the radicals

1) $\sqrt{50} \cdot \sqrt{6}$

2) $\sqrt{45} \cdot \sqrt{10}$

3) $\sqrt{32} \cdot \sqrt{2}$

4) $\sqrt{8} \cdot \sqrt{6}$

5) $\sqrt{98} \cdot \sqrt{2}$

6) $\sqrt{250} \cdot \sqrt{10}$

7) $\sqrt{12} \cdot \sqrt{6}$

8) $\sqrt{18} \cdot \sqrt{6}$

9) $\sqrt{75} \cdot \sqrt{3}$

10) $\sqrt{90} \cdot \sqrt{10}$

11) $\sqrt{108} \cdot \sqrt{3}$

12) $\sqrt{20} \cdot \sqrt{15}$

$$13) \sqrt{28} \cdot \sqrt{21}$$

$$14) \sqrt{44} \cdot \sqrt{22}$$

$$15) \sqrt{52} \cdot \sqrt{13}$$