Radical Review

$$Try land 2.$$
1.) $\sqrt{20} = \sqrt{4.75} - 2\sqrt{5}$

3.)
$$\sqrt{\chi^3} = \sqrt{\chi^2} \cdot \sqrt{\chi} = \chi \sqrt{\chi^2}$$

$$4.) \sqrt{4} \cdot \sqrt{4} = \boxed{4}$$

$$6.) \quad \frac{3}{\sqrt{2}} \cdot \sqrt{2} = \boxed{\frac{3\sqrt{2}}{2}}$$

$$\frac{7.}{7.} \int \frac{48}{42} = \frac{\sqrt{48}}{\sqrt{42}} = \frac{\sqrt{$$

8.)
$$\sqrt{K^{5}} = \sqrt{K^{4} \cdot 1} = \sqrt{K^{2} \cdot 1}$$

9.) $\sqrt{72c^{6}} = \sqrt{9 \cdot 18 \cdot c^{3}}$
 $= \frac{3}{3} \cdot \frac{2}{3} \cdot \frac{1}{3} \cdot \frac{1}{3}$