## **Homework – Rationalizing the Denominator #1**

Simplify completely

$$1) \quad \frac{1}{\sqrt{11}}$$

$$2) \quad \frac{5}{\sqrt{12}}$$

$$3) \quad \frac{\sqrt{4}}{\sqrt{5}}$$

4) 
$$\sqrt{\frac{64}{11}}$$

5) 
$$\sqrt{\frac{32}{27}}$$