Je me prépare à l'évaluation

206 **a.** $\sqrt{80} = \sqrt{16 \times 5} = \sqrt{16} \times \sqrt{5} = 4\sqrt{5}$

b. $3\sqrt{20} = 3\sqrt{4 \times 5} = 3\sqrt{4} \times \sqrt{5} = 3 \times 2 \times \sqrt{5} = 6\sqrt{5}$

c. $\frac{\sqrt{72}}{\sqrt{9}} = \sqrt{\frac{72}{9}} = \sqrt{8} = \sqrt{4 \times 2} = \sqrt{4} \times \sqrt{2} = 2\sqrt{2}$

d. $\frac{\sqrt{48}}{2} = \frac{\sqrt{16 \times 3}}{2} = \frac{\sqrt{16} \times \sqrt{3}}{2} = \frac{4 \times \sqrt{3}}{2} = 2\sqrt{3}$