

 Simplify

$$\frac{1}{\quad} \sqrt{8}$$

$$2\sqrt{2}$$

$$\frac{2}{\quad} \sqrt{20}$$

$$2\sqrt{5}$$

$$\frac{3}{\quad} \sqrt{27}$$

$$3\sqrt{3}$$

$$\frac{4}{\quad} \sqrt{28}$$

$$2\sqrt{7}$$

$$\frac{5}{\quad} \sqrt{44}$$

$$2\sqrt{11}$$

$$\frac{6}{\quad} \sqrt{63}$$

$$3\sqrt{7}$$

 Simplify

$$\frac{7}{\quad} \sqrt{32}$$

$$4\sqrt{2}$$

$$\frac{8}{\quad} \sqrt{75}$$

$$5\sqrt{3}$$

$$\frac{9}{\quad} \sqrt{98}$$

$$7\sqrt{2}$$

$$\frac{10}{\quad} \sqrt{80}$$

$$4\sqrt{5}$$

$$\frac{11}{\quad} \sqrt{108}$$

$$6\sqrt{3}$$

$$\frac{12}{\quad} \sqrt{300}$$

$$10\sqrt{3}$$

 Simplify

$$\frac{13}{\quad} 2\sqrt{12}$$

$$4\sqrt{3}$$

$$\frac{14}{\quad} 3\sqrt{20}$$

$$6\sqrt{5}$$

$$\frac{15}{\quad} 5\sqrt{8}$$

$$10\sqrt{2}$$

$$\frac{16}{\quad} 4\sqrt{45}$$

$$12\sqrt{5}$$

$$\frac{17}{\quad} 6\sqrt{50}$$

$$30\sqrt{2}$$

$$\frac{18}{\quad} 2\sqrt{72}$$

$$12\sqrt{2}$$

 Simplify

$$\frac{19}{\quad} \sqrt{8} + \sqrt{2}$$

$$3\sqrt{2}$$

$$\frac{20}{\quad} \sqrt{27} - \sqrt{3}$$

$$2\sqrt{3}$$

$$\frac{21}{\quad} \sqrt{12} + \sqrt{75}$$

$$7\sqrt{3}$$

$$\frac{22}{\quad} \sqrt{80} - \sqrt{20}$$

$$2\sqrt{5}$$

$$\frac{23}{\quad} 3\sqrt{2} + \sqrt{32}$$

$$7\sqrt{2}$$

$$\frac{24}{\quad} \sqrt{98} - \sqrt{50} + \sqrt{8}$$

$$4\sqrt{2}$$

 Simplify

$$\frac{25}{\quad} \sqrt{6} \times \sqrt{10}$$

$$2\sqrt{15}$$

$$\frac{26}{\quad} \sqrt{15} \times \sqrt{20}$$

$$10\sqrt{3}$$

$$\frac{27}{\quad} 3\sqrt{2} \times 4\sqrt{6}$$

$$24\sqrt{3}$$

$$\frac{28}{\quad} \frac{\sqrt{60}}{\sqrt{5}}$$

$$2\sqrt{3}$$

$$\frac{29}{\quad} (2\sqrt{5})^2$$

$$20$$

$$\frac{30}{\quad} \sqrt{2} \times \sqrt{3} \times \sqrt{6}$$

$$6$$