

$$\sqrt{pq} \leftrightarrow \sqrt{p} \cdot \sqrt{q}$$

$$\sqrt{12} = \sqrt{4} \sqrt{3} = 2\sqrt{3}$$

$$\begin{array}{c} \textcircled{2} \cdot 6 \\ \textcircled{2} \cdot 3 \end{array} \quad 2\sqrt{\cancel{2} \cdot \cancel{2} \cdot 3}$$

$$\sqrt{8} = \sqrt{4} \cdot \sqrt{2} \\ 2\sqrt{2}$$

$$\sqrt{32} = \sqrt{16} \cdot \sqrt{2} \\ 4\sqrt{2}$$

$$\sqrt{24} = \sqrt{4} \cdot \sqrt{6} \\ 2\sqrt{6}$$

$$\sqrt{48} = \sqrt{16} \cdot \sqrt{3} \\ 4\sqrt{3}$$

$$\sqrt{108} =$$