



Radical exponents worksheet

Simplify

$$\sqrt{12}$$

$$\sqrt[3]{250}$$

$$\sqrt{2}\sqrt{12}$$

$$\sqrt[5]{486}$$

$$\sqrt{\frac{27}{16}}$$

$$\sqrt{18}$$



$$\sqrt[3]{500}$$

$$\sqrt[4]{162}$$

$$\frac{\sqrt{80}}{5}$$

$$\sqrt{14} \cdot \sqrt{32}$$

$$\sqrt[4]{24} \cdot \sqrt[4]{14}$$

$$\sqrt[5]{\frac{1}{2}} \cdot \sqrt[5]{\frac{1}{16}}$$