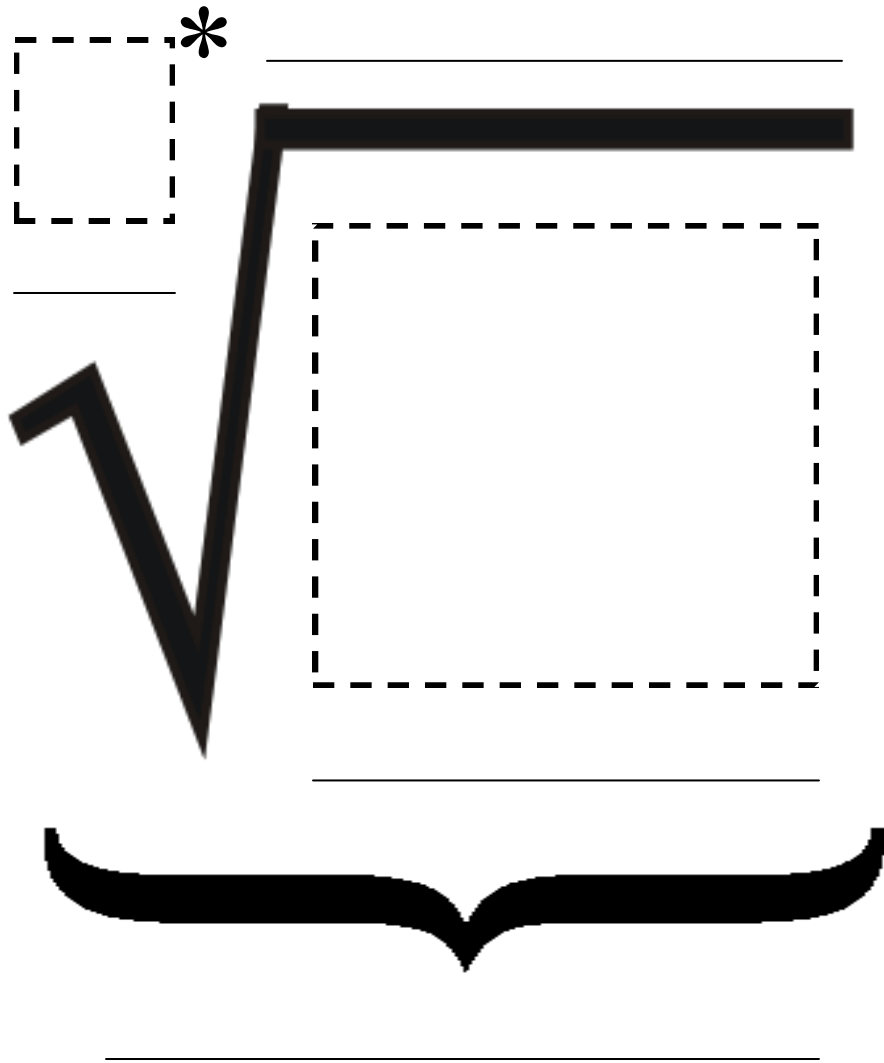


# Parts of a Radical



For each radical, determine the index and radicand.

$$\sqrt{24}$$

$$\sqrt[4]{128n^8}$$

$$\sqrt[3]{16xy}$$

$$\sqrt[6]{448x^7y^7}$$

$$\sqrt{512x^2}$$

$$\sqrt[3]{1000}$$

$$\sqrt{512}$$

$$\sqrt{98k}$$

$$\sqrt[3]{-162}$$

\* If the \_\_\_\_\_ is not written, it is automatically a \_\_\_\_\_.