

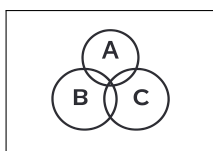
3

Basic Properties and Facts Properties of Radicals

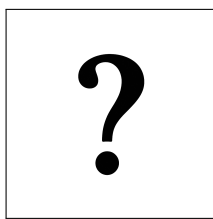
D



$$\sqrt[3]{8x27} = \sqrt[3]{8} \cdot \sqrt[3]{27} = 2x3 = 6$$



$$\sqrt[n]{ab} = \sqrt[n]{a} \cdot \sqrt[n]{b}$$



$$\sqrt[2]{16x9} = ?$$

3

Basic Properties and Facts Properties of Radicals

D



$$\sqrt[2]{16x9} = \sqrt[2]{16} \cdot \sqrt[2]{9} = 4x3 = 12$$