

حل :

$$1) \sqrt{5} = ? \quad \sqrt{5} = 5^{\frac{1}{2}}$$

$$2) \sqrt[3]{81} = ? \quad \sqrt[3]{81} = \sqrt[3]{3^4} = 3^{\frac{4}{3}}$$

$$3) \sqrt[3]{-27} = ?$$

$$\sqrt[3]{-27} = \sqrt[3]{-3^3} = -3^{\frac{3}{3}} = -3$$