

Modulo 6 3º Medio

$$I) 1) \sqrt[4]{5^3} = \sqrt[4]{125}$$

$$2) \sqrt[5]{3^2} = \sqrt[5]{9}$$

$$3) \sqrt{9} = 3$$

$$4) \sqrt[5]{32^2} = \sqrt[5]{1024}$$

$$5) \sqrt{16^3} = \sqrt{4096}$$

$$6) \sqrt[3]{8^2} = \sqrt[3]{64}$$

$$7) \sqrt[8]{p^3}$$

$$8) \sqrt[3]{(2a)^2}$$

$$II) 1) 3^{\frac{2}{3}}$$

$$3) 8^{\frac{1}{5}}$$

$$5) 4^{\frac{1}{6}}$$

$$2) 2^{\frac{3}{4}}$$

$$4) 27^{\frac{1}{2}}$$

$$6) 7^{\frac{1}{7}}$$

III

$$\sqrt{121} = 11$$

$$\sqrt{5041} = 71$$

$$\sqrt{4761} = 69$$

$$\sqrt{4624} = 68$$

$$\sqrt{1681} = 41$$

$$\sqrt{196} = 14$$

$$\sqrt{9025} = 95$$

$$\sqrt{1764} = 42$$

$$\sqrt{2601} = 51$$

$$\sqrt{900} = 30$$

$$\sqrt{2916} = 54$$

$$\sqrt{2209} = 47$$

$$\sqrt{144} = 12$$

$$\sqrt{4900} = 70$$

$$\sqrt{6241} = 79$$

$$\sqrt{5929} = 77$$

$$\sqrt{3481} = 59$$

$$\sqrt{2704} = 52$$

$$\sqrt{4225} = 65$$

$$\sqrt{49} = 7$$

$$\sqrt{3600} = 60$$

$$\sqrt{7396} = 86$$

$$\sqrt{196} = 14$$

$$\sqrt{5625} = 75$$

$$\sqrt{64} = 8$$

$$\sqrt{6400} = 80$$