

$$1) \sqrt[40]{1,296^{10}} = 6$$

$$2) \sqrt[5]{100,000^5} = 100,000$$

$$3) \sqrt[3]{24,384^0} = 1$$

Bernardo E. Orozco
4PL.

$$4) \sqrt{21^4} = 441$$

$$5) \sqrt[36]{4096^9} = 8$$

$$6) \sqrt[10]{4^{25}} = 32$$

$$7) \sqrt[3]{2197^3} = 2,197$$

$$8) \sqrt[40]{32,768^0} = 1$$

$$9) \sqrt[8]{12^{16}} = 144$$

$$10) \sqrt[9]{867^0} = 1$$

$$11) \sqrt{25^4} = 625$$

$$12) \sqrt[56]{2,787^{24}} = 27$$