

Write in Exponent Form

Name: _____ Score: _____

Solve and write in exponent form

$$3 \times 3 \times 3 \times 3 \times 3 \times 3$$

$$3^6 \text{ equals } 729$$

$$4 \times 4 \times 4 \times 4 \times 4$$

$$6 \times 6 \times 6 \times 6$$

$$2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2$$

$$5 \times 5 \times 5 \times 5 \times 5$$

$$15 \times 15 \times 15$$

$$6 \times 6 \times 6 \times 6 \times 6$$

$$2 \times 2 \times 2 \times 2 \times 2 \times 2$$

$$9 \times 9 \times 9 \times 9$$

$$10 \times 10 \times 10$$

$$10 \times 10 \times 10 \times 10 \times 10$$

$$3 \times 3 \times 3 \times 3$$

Answers

Solve and write in exponent form

$$3 \times 3 \times 3 \times 3 \times 3 \times 3$$

$$3^6 \text{ equals } 729$$

$$4 \times 4 \times 4 \times 4 \times 4$$

$$4^5 \text{ equals } 1,024$$

$$6 \times 6 \times 6 \times 6$$

$$6^4 \text{ equals } 1,296$$

$$2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2$$

$$2^8 \text{ equals } 256$$

$$5 \times 5 \times 5 \times 5 \times 5$$

$$5^5 \text{ equals } 3,125$$

$$15 \times 15 \times 15$$

$$15^3 \text{ equals } 3,375$$

$$6 \times 6 \times 6 \times 6 \times 6$$

$$6^5 \text{ equals } 7,776$$

$$2 \times 2 \times 2 \times 2 \times 2 \times 2$$

$$2^6 \text{ equals } 64$$

$$9 \times 9 \times 9 \times 9$$

$$9^4 \text{ equals } 6,561$$

$$10 \times 10 \times 10$$

$$10^3 \text{ equals } 1,000$$

$$10 \times 10 \times 10 \times 10 \times 10$$

$$10^5 \text{ equals } 100,000$$

$$3 \times 3 \times 3 \times 3$$

$$3^4 \text{ equals } 81$$