

Write in Exponent Form

Name: _____ Score: _____

Solve and write in exponent form

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

2^6 equals 64

$$15 \times 15 \times 15 \times 15$$

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

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

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

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

$$7 \times 7 \times 7 \times 7 \times 7$$

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

$$8 \times 8 \times 8 \times 8$$

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

$$20 \times 20 \times 20$$

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

Answers

Solve and write in exponent form

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

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

$$15 \times 15 \times 15 \times 15$$

$$15^4 \text{ equals } 50,625$$

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

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

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

$$3^8 \text{ equals } 6,561$$

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

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

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

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

$$7 \times 7 \times 7 \times 7 \times 7$$

$$7^5 \text{ equals } 16,807$$

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

$$2^5 \text{ equals } 32$$

$$8 \times 8 \times 8 \times 8$$

$$8^4 \text{ equals } 4,096$$

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

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

$$20 \times 20 \times 20$$

$$20^3 \text{ equals } 8,000$$

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

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