

Write in Expanded Form

Name: _____ Score: _____

Solve and write in expanded form

$$2^5 = 32$$

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

$$5^6 =$$

$$3^4 =$$

$$11^4 =$$

$$4^5 =$$

$$15^4 =$$

$$6^4 =$$

$$3^5 =$$

$$14^3 =$$

$$18^4 =$$

$$3^7 =$$

$$2^8 =$$

Answers

Solve and write in expanded form

$$2^5 = 32$$

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

$$5^6 = 15,625$$

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

$$3^4 = 81$$

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

$$11^4 = 14,641$$

$$11 \times 11 \times 11 \times 11$$

$$4^5 = 1,024$$

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

$$15^4 = 50,625$$

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

$$6^4 = 1,296$$

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

$$3^5 = 243$$

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

$$14^3 = 2,744$$

$$14 \times 14 \times 14$$

$$18^4 = 104,976$$

$$18 \times 18 \times 18 \times 18$$

$$3^7 = 2,187$$

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

$$2^8 = 256$$

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