

Evaluate the Exponents

Name: _____

Date: _____

Rewrite in Exponent Form

1) $17 \times 17 \times 17 =$ _____

2) $22 \times 22 \times 22 \times 22 \times 22 =$ _____

3) $15 \times 15 \times 15 \times 15 =$ _____

4) $9 \times 9 \times 9 \times 9 \times 9 \times 9 =$ _____

Rewrite in Exponent Form

1) $7^2 =$ _____

2) $16^5 =$ _____

3) $13^6 =$ _____

4) $19^4 =$ _____

Rewrite in Standard Form

1) $22^2 =$ _____

2) $3^7 =$ _____

3) $9^3 =$ _____

4) $11^3 =$ _____

Evaluate the Exponents

1) $5^4 + 2^7 =$ _____

2) $30^2 \div 30 =$ _____

3) $25^2 - 18^2 =$ _____

4) $13 \times 3^4 =$ _____

Evaluate the Exponents

Name: _____

Date: _____

Rewrite in Exponent Form

$$1) \quad 17 \times 17 \times 17 = \underline{17^3}$$

$$2) \quad 22 \times 22 \times 22 \times 22 \times 22 = \underline{22^5}$$

$$3) \quad 15 \times 15 \times 15 \times 15 = \underline{15^4}$$

$$4) \quad 9 \times 9 \times 9 \times 9 \times 9 \times 9 = \underline{9^6}$$

Rewrite in Exponent Form

$$1) \quad 7^2 = \underline{7 \times 7}$$

$$2) \quad 16^5 = \underline{16 \times 16 \times 16 \times 16 \times 16}$$

$$3) \quad 13^6 = \underline{13 \times 13 \times 13 \times 13 \times 13 \times 13}$$

$$4) \quad 19^4 = \underline{19 \times 19 \times 19 \times 19}$$

Rewrite in Standard Form

$$1) \quad 22^2 = \underline{484} \qquad 2) \quad 3^7 = \underline{2187}$$

$$3) \quad 9^3 = \underline{729} \qquad 4) \quad 11^3 = \underline{1331}$$

Evaluate the Exponents

$$1) \quad 5^4 + 2^7 = \underline{753} \qquad 2) \quad 30^2 \div 30 = \underline{30}$$

$$3) \quad 25^2 - 18^2 = \underline{301} \qquad 4) \quad 13 \times 3^4 = \underline{1053}$$