

Evaluate the Exponents

Name: _____

Date: _____

Rewrite in Exponent Form

1) $10 \times 10 \times 10 \times 10 \times 10 =$ _____

2) $13 \times 13 \times 13 \times 13 =$ _____

3) $16 \times 16 \times 16 =$ _____

4) $18 \times 18 \times 18 \times 18 \times 18 \times 18 =$ _____

Rewrite in Exponent Form

1) $19^4 =$ _____

2) $21^2 =$ _____

3) $6^5 =$ _____

4) $2^7 =$ _____

Rewrite in Standard Form

1) $12^2 =$ _____

2) $5^4 =$ _____

3) $8^3 =$ _____

4) $2^8 =$ _____

Evaluate the Exponents

1) $6^6 \div 2^6 =$ _____

2) $13^2 - 14 =$ _____

3) $5^3 \times 12 =$ _____

4) $15 + 3^4 =$ _____

Evaluate the Exponents

Name: _____

Date: _____

Rewrite in Exponent Form

$$1) \quad 10 \times 10 \times 10 \times 10 \times 10 = \underline{10^5}$$

$$2) \quad 13 \times 13 \times 13 \times 13 = \underline{13^4}$$

$$3) \quad 16 \times 16 \times 16 = \underline{16^3}$$

$$4) \quad 18 \times 18 \times 18 \times 18 \times 18 \times 18 = \underline{18^6}$$

Rewrite in Exponent Form

$$1) \quad 19^4 = \underline{19 \times 19 \times 19 \times 19}$$

$$2) \quad 21^2 = \underline{21 \times 21}$$

$$3) \quad 6^5 = \underline{6 \times 6 \times 6 \times 6 \times 6}$$

$$4) \quad 2^7 = \underline{2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2}$$

Rewrite in Standard Form

$$1) \quad 12^2 = \underline{144}$$

$$2) \quad 5^4 = \underline{625}$$

$$3) \quad 8^3 = \underline{512}$$

$$4) \quad 2^8 = \underline{256}$$

Evaluate the Exponents

$$1) \quad 6^6 \div 2^6 = \underline{729}$$

$$2) \quad 13^2 - 14 = \underline{155}$$

$$3) \quad 5^3 \times 12 = \underline{1500}$$

$$4) \quad 15 + 3^4 = \underline{96}$$