

# Evaluate the Exponents

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Rewrite in Exponent Form

1)  $24 \times 24 \times 24 =$  \_\_\_\_\_

2)  $20 \times 20 \times 20 \times 20 \times 20 \times 20 \times 20 =$  \_\_\_\_\_

3)  $13 \times 13 \times 13 \times 13 =$  \_\_\_\_\_

4)  $19 \times 19 \times 19 \times 19 \times 19 =$  \_\_\_\_\_

## Rewrite in Exponent Form

1)  $14^5 =$  \_\_\_\_\_

2)  $7^4 =$  \_\_\_\_\_

3)  $3^5 =$  \_\_\_\_\_

4)  $4^3 =$  \_\_\_\_\_

## Rewrite in Standard Form

1)  $14^2 =$  \_\_\_\_\_

2)  $11^2 =$  \_\_\_\_\_

3)  $4^4 =$  \_\_\_\_\_

4)  $8^3 =$  \_\_\_\_\_

## Evaluate the Exponents

1)  $18^3 \div 18 =$  \_\_\_\_\_

2)  $9^2 \times 2^4 =$  \_\_\_\_\_

3)  $2^9 - 3^4 =$  \_\_\_\_\_

4)  $12^2 + 3^4 =$  \_\_\_\_\_

# Evaluate the Exponents

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Rewrite in Exponent Form

$$1) \quad 24 \times 24 \times 24 = \underline{24^3}$$

$$2) \quad 20 \times 20 \times 20 \times 20 \times 20 \times 20 = \underline{20^6}$$

$$3) \quad 13 \times 13 \times 13 \times 13 = \underline{13^4}$$

$$4) \quad 19 \times 19 \times 19 \times 19 \times 19 = \underline{19^5}$$

## Rewrite in Exponent Form

$$1) \quad 14^5 = \underline{14 \times 14 \times 14 \times 14 \times 14}$$

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

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

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

## Rewrite in Standard Form

$$1) \quad 14^2 = \underline{196} \qquad 2) \quad 11^2 = \underline{121}$$

$$3) \quad 4^4 = \underline{256} \qquad 4) \quad 8^3 = \underline{512}$$

## Evaluate the Exponents

$$1) \quad 18^3 \div 18 = \underline{324} \qquad 2) \quad 9^2 \times 2^4 = \underline{1296}$$

$$3) \quad 2^9 - 3^4 = \underline{431} \qquad 4) \quad 12^2 + 3^4 = \underline{225}$$