

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

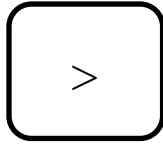
Date: \_\_\_\_\_

## Comparing Exponents

Compare the values using the symbols  $>$ ,  $<$  or  $=$ .

1)

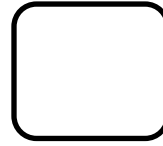
$3^2$



$2^2$

2)

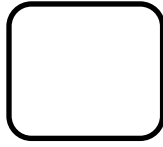
$4^2$



$7^2$

3)

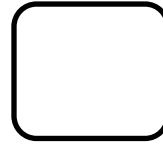
$2^3$



$9^2$

4)

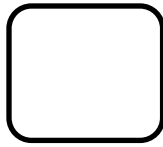
$3^2$



$3^2$

5)

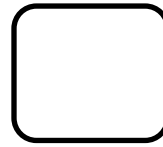
$4^2$



$2^3$

6)

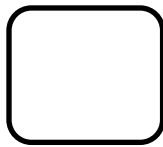
$2^2$



$5^2$

7)

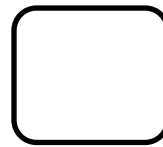
$2^4$



$4^2$

8)

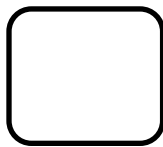
$1^2$



$3^1$

9)

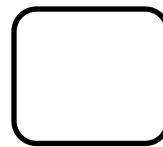
$1^5$



$3^3$

10)

$6^2$



$1^7$

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

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

## Comparing Exponents

Compare the values using the symbols  $>$ ,  $<$  or  $=$ .

1)

$3^2$

$>$

$2^2$

2)

$4^2$

$>$

$7^2$

3)

$2^3$

$<$

$9^2$

4)

$3^2$

$=$

$3^2$

5)

$4^2$

$>$

$2^3$

6)

$2^2$

$<$

$5^2$

7)

$2^4$

$=$

$4^2$

8)

$1^2$

$<$

$3^1$

9)

$1^5$

$<$

$3^3$

10)

$6^2$

$>$

$1^7$