



Name _____

Power Check

Directions: Write True or False for each statement. If the statement is false, write the correct statement.

1) 4^3 means $4 \times 4 \times 4$.

2) In 6^2 , the base is 6.

3) The exponent tells how many times the base is used as a factor.

4) 5^4 means 5×4 .

5) In 8^3 , the exponent is 3.

6) 2^5 means $2 \times 2 \times 2 \times 2 \times 2$.

7) In 9^2 , the exponent is 9.

8) 7^1 means the factor 7 is used one time.

9) 10^3 has three factors of 10.

10) 3^4 means $3 \times 3 \times 3 \times 3$.