



Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

1  $7^2 > 2^3$   
 $7 \times 7 > 2 \times 2 \times 2$

- A true
- B false

True or false?



2  $8^2 < \square$   
 $8 \times 8 < \square$

- A  $3^3$
- B  $7^2$
- C  $5^3$
- D  $2^4$



3  $4^3 = 4 \times 4 \times 4 = \square$

- A  $3^4$
- B  $2^5$

4  $15^2 = 15 \times 15 = \square$

- A 30
- B 225
- C 150

Multiplication is fun!



## PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

- C 100
- D 8

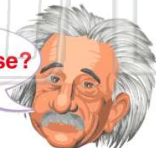
- C 18
- D 216



9  $14^3 > 12^3$   
 $14 \times 14 \times 14 > 12 \times 12 \times 12$

- A true
- B false

True or false?



10  $13^2 < 4^4$   
 $13 \times 13 < 4 \times 4 \times 4 \times 4$

True or false?

A TRUE

B FALSE



# Evaluate Exponents

Math

Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

1  $7^2 > 2^3$

$7 \times 7 > 2 \times 2 \times 2$

- A true
- B false

True or false?



A

2  $8^2 < \square$

$8 \times 8 < \square$

- A  $3^3$
- B  $7^2$
- C  $5^3$
- D  $2^4$



C

3  $4^3 = 4 \times 4 \times 4 = \square$

- A  $3^4$
- B  $2^5$



D

4  $15^2 = 15 \times 15 = \square$

- A 30
- B 225
- C 150

Multiplication is fun!

B

5



A

## PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

7

- C 100
- D 8

- C 18
- D 216



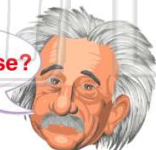
D

9  $14^3 > 12^3$

$14 \times 14 \times 14 > 12 \times 12 \times 12$

- A true
- B false

True or false?



A

10  $13^2 < 4^4$

$13 \times 13 < 4 \times 4 \times 4 \times 4$

True or false?

A TRUE

B FALSE

A