



Name _____ Class _____ Date _____

1 $7^2 > 2^3$

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

- A true
- B false

True or false?



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

- A 3^4
- B 2^5
- C 10^2
- D 8^2



2 $8^2 < \square$

$8 \times 8 < \square$

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



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

- A 30
- B 225
- C 150
- D 45



5
2
A
E
C
D



PREVIEW

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

7
1
A
E
C
D

- C 100
- D 8

- C 18
- D 216

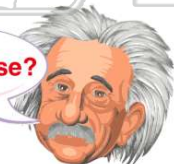


9 $14^3 > 12^3$

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

- 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
- B



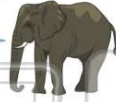
ANSWER KEY

$7^2 > 2^3$

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

- A true
- B false

True or false?



(a)

$8^2 < \square$

$8 \times 8 < \square$

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



(c)

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

- A 3^4
- B 2^5
- C 10^2
- D 8^2



(d)

$15^2 = 15 \times 15 =$

- A 30
- B 225
- C 150
- D 45



(b)



PREVIEW

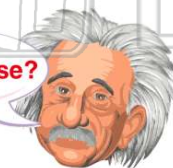
Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

$14^3 > 12^3$

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

- A true
- B false

True or false?



(a)

$13^2 < 4^4$

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

True or false?

A TRUE

B FALSE

(a)

D 216

