



Math worksheet on 'Factoring - Comparing Factored Numbers - 3 Factors (Level 3)'. Part of a broader unit on 'Factoring, Multiplication, Division, Fractions - Practice'

Learn online:

app.mobius.academy/math/units/factoring_multiplication_division_fractions_practice/

1 Choose the correct comparison operator

$$2^{11} \cdot 5^9 \cdot 3^1 \quad \bigcirc \quad 2^{11} \cdot 5^9 \cdot 3^1$$

<, >, or =?

a

<

b

>

c

=

2 Choose the correct comparison operator

$$3^9 \cdot 2^{10} \cdot 7^2 \quad \bigcirc \quad 3^{10} \cdot 2^{11}$$

<, >, or =?

a

<

b

>

c

=

3 Choose the correct comparison operator

$$2^{10} \cdot 7^{11} \quad \bigcirc \quad 2^{10} \cdot 7^{11}$$

<, >, or =?

a

<

b

>

c

=

4 Choose the correct comparison operator

$$5^9 \cdot 7^9 \cdot 2^{11} \quad \bigcirc \quad 5^9 \cdot 7^9 \cdot 2^{11}$$

<, >, or =?

a

<

b

>

c

=

5 Choose the correct comparison operator

$$7^9 \cdot 3^{12} \quad \bigcirc \quad 7^{10} \cdot 3^{10} \cdot 5^1$$

<, >, or =?

a

<

b

>

c

=

6 Choose the correct comparison operator

$$7^{10} \cdot 2^{11} \quad \bigcirc \quad 7^9 \cdot 2^{10} \cdot 3^1 \cdot 5^1$$

<, >, or =?

a

<

b

>

c

=

7 Choose the correct comparison operator

$$3^{10} \cdot 7^9 \cdot 5^{10} \quad \bigcirc \quad 3^9 \cdot 7^9 \cdot 5^9 \cdot 2^2$$

<, >, or =?

a

<

b

>

c

=