



Math worksheet on 'Factoring - Comparing Factored Numbers - 3 Factors (Level 2)'. Part of a broader unit on 'Factoring, Multiplication, Division, Fractions - Advanced'

Learn online:

app.mobius.academy/math/units/factoring_multiplication_division_fractions_advanced

1 Choose the correct comparison operator

$$7^7 \cdot 5^8 \quad \bigcirc \quad 7^8 \cdot 5^7$$

$<, >, \text{ or } =?$

a

<

b

>

c

=

2 Choose the correct comparison operator

$$7^7 \cdot 3^6 \cdot 5^2 \quad \bigcirc \quad 7^7 \cdot 3^6 \cdot 2^2$$

$<, >, \text{ or } =?$

a

<

b

>

c

=

3 Choose the correct comparison operator

$$7^6 \cdot 3^8 \cdot 5^1 \quad \bigcirc \quad 7^6 \cdot 3^8 \cdot 5^1$$

$<, >, \text{ or } =?$

a

<

b

>

c

=

4 Choose the correct comparison operator

$$2^7 \cdot 7^7 \cdot 3^1 \quad \bigcirc \quad 2^8 \cdot 7^6 \cdot 5^1$$

$<, >, \text{ or } =?$

a

<

b

>

c

=

5 Choose the correct comparison operator

$$3^8 \cdot 7^6 \cdot 2^6 \quad \bigcirc \quad 3^6 \cdot 7^7 \cdot 2^6 \cdot 5^1$$

$<, >, \text{ or } =?$

a

<

b

>

c

=

6 Choose the correct comparison operator

$$5^7 \cdot 3^8 \quad \bigcirc \quad 5^6 \cdot 3^8 \cdot 2^1$$

$<, >, \text{ or } =?$

a

<

b

>

c

=

7 Choose the correct comparison operator

$$7^7 \cdot 5^6 \cdot 3^7 \quad \bigcirc \quad 7^6 \cdot 5^8 \cdot 3^6$$

$<, >, \text{ or } =?$

a

<

b

>

c

=