



## Factoring - Comparing Factored Numbers - 2 Factors

**1** Choose the correct comparison operator

$$2^3 \cdot 7^4 \bigcirc 2^3 \cdot 7^4$$

$<$ ,  $>$ , or  $=$ ?

|     |     |     |
|-----|-----|-----|
| A   | B   | C   |
| $<$ | $>$ | $=$ |

**2** Choose the correct comparison operator

$$2^4 \cdot 3^1 \bigcirc 2^4 \cdot 3^1$$

$<$ ,  $>$ , or  $=$ ?

|     |     |     |
|-----|-----|-----|
| A   | B   | C   |
| $<$ | $>$ | $=$ |

**3** Choose the correct comparison operator

$$2^3 \cdot 5^4 \bigcirc 2^3 \cdot 5^3 \cdot 3^1$$

$<$ ,  $>$ , or  $=$ ?

|     |     |     |
|-----|-----|-----|
| A   | B   | C   |
| $<$ | $>$ | $=$ |

**4** Choose the correct comparison operator

$$3^4 \cdot 5^3 \bigcirc 3^3 \cdot 5^4$$

$<$ ,  $>$ , or  $=$ ?

|     |     |     |
|-----|-----|-----|
| A   | B   | C   |
| $<$ | $>$ | $=$ |

**5** Choose the correct comparison operator

$$7^3 \cdot 2^3 \cdot 5^1 \bigcirc 7^4 \cdot 2^3$$

$<$ ,  $>$ , or  $=$ ?

|     |     |     |
|-----|-----|-----|
| A   | B   | C   |
| $<$ | $>$ | $=$ |

**6** Choose the correct comparison operator

$$2^3 \cdot 7^4 \bigcirc 2^3 \cdot 7^3 \cdot 5^1$$

$<$ ,  $>$ , or  $=$ ?

|     |     |     |
|-----|-----|-----|
| A   | B   | C   |
| $<$ | $>$ | $=$ |

**7** Choose the correct comparison operator

$$5^3 \cdot 3^4 \bigcirc 5^3 \cdot 3^3 \cdot 2^1$$

$<$ ,  $>$ , or  $=$ ?

|     |     |     |
|-----|-----|-----|
| A   | B   | C   |
| $<$ | $>$ | $=$ |

**8** Choose the correct comparison operator

$$5^4 \cdot 7^3 \bigcirc 5^3 \cdot 7^3 \cdot 3^1$$

$<$ ,  $>$ , or  $=$ ?

|     |     |     |
|-----|-----|-----|
| A   | B   | C   |
| $<$ | $>$ | $=$ |