



Math worksheet on 'Order of Operations Priority - Multiply, Divide with Exponents (Level 1)'. Part of a broader unit on 'Order of Operations - Practice'

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1

What do the rules for Order of Operations tell us about how to solve this equation?

$$8 \div 6^3 \times 7 = ?$$

**a** Multiplication is highest priority

**b** All operations are the same priority, calculate left to right.

**c** Division is highest priority

**d** The exponent is highest priority

2

What do the rules for Order of Operations tell us about how to solve this equation?

$$3 \div 6^3 \times 4 = ?$$

**a** Division is highest priority

**b** Multiplication is highest priority

**c** All operations are the same priority, calculate left to right.

**d** The exponent is highest priority

3

What do the rules for Order of Operations tell us about how to solve this equation?

$$5 \div 3^3 \times 6 = ?$$

**a** The exponent is highest priority

**b** Multiplication is highest priority

**c** Division is highest priority

**d** All operations are the same priority, calculate left to right.

4

What do the rules for Order of Operations tell us about how to solve this equation?

$$8 \div 2^3 \times 5 = ?$$

**a** Division is highest priority

**b** The exponent is highest priority

**c** Multiplication is highest priority

**d** All operations are the same priority, calculate left to right.

5

What do the rules for Order of Operations tell us about how to solve this equation?

$$6 \div 2^3 \times 4 = ?$$

**a** Multiplication is highest priority

**b** The exponent is highest priority

**c** Division is highest priority

**d** All operations are the same priority, calculate left to right.

6

What do the rules for Order of Operations tell us about how to solve this equation?

$$7 \div 6^3 \times 2 = ?$$

**a** Division is highest priority

**b** The exponent is highest priority

**c** All operations are the same priority, calculate left to right.

**d** Multiplication is highest priority

7

What do the rules for Order of Operations tell us about how to solve this equation?

$$8 \div 2^3 \times 3 = ?$$

**a** All operations are the same priority, calculate left to right.

**b** The exponent is highest priority

**c** Multiplication is highest priority

**d** Division is highest priority