



Math worksheet on 'Order of Operations Priority - All Basic Operators 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? $6 + 3 \times 2^3 = ?$

- | | |
|---|---|
| a All operations are the same priority, calculate left to right. | b Addition is highest priority |
| c The exponent is highest priority | d Multiplication is highest priority |
| | |

2 What do the rules for Order of Operations tell us about how to solve this equation? $6 - 3 + 7^2 = ?$

- | | |
|---|---|
| a The exponent is highest priority | b All operations are the same priority, calculate left to right. |
| c Addition is highest priority | d Subtraction is highest priority |
| | |

3 What do the rules for Order of Operations tell us about how to solve this equation? $9 \div 3^3 \times 5 = ?$

- | | |
|---|---|
| a The exponent is highest priority | b Multiplication is highest priority |
| c All operations are the same priority, calculate left to right. | d Division is highest priority |
| | |

4 What do the rules for Order of Operations tell us about how to solve this equation? $3 - 4 \times 2^3 = ?$

- | | |
|---|---|
| a The exponent is highest priority | b Subtraction is highest priority |
| c All operations are the same priority, calculate left to right. | d Multiplication is highest priority |
| | |

5 What do the rules for Order of Operations tell us about how to solve this equation? $3 \div 4 - 6^3 = ?$

- | | |
|---|---|
| a The exponent is highest priority | b All operations are the same priority, calculate left to right. |
| c Subtraction is highest priority | d Division is highest priority |
| | |

6 What do the rules for Order of Operations tell us about how to solve this equation? $9^2 \div 4 + 3 = ?$

- | | |
|---|---|
| a Addition is highest priority | b All operations are the same priority, calculate left to right. |
| c The exponent is highest priority | d Division is highest priority |
| | |

7 What do the rules for Order of Operations tell us about how to solve this equation? $5^2 \div 6 + 7 = ?$

- | | |
|---------------------------------------|---|
| a Addition 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. |
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