



Evaluate expressions with addition and subtraction

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

$$4 - 3 + 2 = ?$$

- A Addition is highest priority
- B Subtraction is highest priority
- C All operations are the same priority, calculate left to right.

- 2** Which operation should be done first in this equation?

$$3 - 4 + 2 = ?$$

- | | |
|--------------|--------------|
| A
$3 - 4$ | B
$4 + 2$ |
|--------------|--------------|

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

$$(8 - 7) + 6 = ?$$

- A All operations are the same priority, calculate left to right.
- B Subtraction is highest priority
- C Addition is highest priority
- D Brackets are highest priority, calculate inside them first.

- 4** Figure out the answer by using the correct order of operations

$$(9 + 5) - 7 = ?$$

- | | | |
|---------|---------|--------|
| A
6 | B
23 | C
5 |
| D
15 | E
7 | F
1 |

- 5** Figure out the answer by using the correct order of operations

$$14 - (5 + 6) + 7 = ?$$

- | | | |
|---------|---------|---------|
| A
9 | B
3 | C
15 |
| D
10 | E
17 | F
4 |

- 6** Figure out the answer by using the correct order of operations

$$(8 + 3) + (6 + 7) - 2 = ?$$

- | | | |
|---------|---------|---------|
| A
22 | B
26 | C
12 |
| D
4 | E
17 | F
16 |

- 7** Figure out the answer by using the correct order of operations

$$(8 + 5) - 7 = ?$$

- | | | |
|--------|--------|---------|
| A
2 | B
3 | C
9 |
| D
1 | E
6 | F
12 |

- 8** Figure out the answer by using the correct order of operations

$$17 - (7 + 4) + 3 = ?$$

- | | | |
|---------|---------|---------|
| A
11 | B
15 | C
10 |
| D
0 | E
9 | F
8 |