

# Order of Operations (A)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Solve each expression using the correct order of operations.

$$(9 - 6) \times 8 + 2$$

$$8 \times 7 + 4 - 10$$

$$5 \times 2 - 8 + 4$$

$$(10 - 6 + 4) \times 7$$

$$10 - 2 + 6 \times 3$$

$$8 \times 10 - 9 + 7$$

$$5 \times (4 + 2 - 3)$$

$$10 - 9 + 2 \times 8$$

$$10 + 6 \times 8 - 7$$

$$(8 + 2 - 9) \times 3$$

# Order of Operations (A)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Solve each expression using the correct order of operations.

$$\begin{aligned}(9 - 6) \times 8 + 2 \\ &= 3 \times 8 + 2 \\ &= 24 + 2 \\ &= 26\end{aligned}$$

$$\begin{aligned}8 \times 7 + 4 - 10 \\ &= 56 + 4 - 10 \\ &= 60 - 10 \\ &= 50\end{aligned}$$

$$\begin{aligned}5 \times 2 - 8 + 4 \\ &= 10 - 8 + 4 \\ &= 2 + 4 \\ &= 6\end{aligned}$$

$$\begin{aligned}(10 - 6 + 4) \times 7 \\ &= (4 + 4) \times 7 \\ &= 8 \times 7 \\ &= 56\end{aligned}$$

$$\begin{aligned}10 - 2 + 6 \times 3 \\ &= 10 - 2 + 18 \\ &= 8 + 18 \\ &= 26\end{aligned}$$

$$\begin{aligned}8 \times 10 - 9 + 7 \\ &= 80 - 9 + 7 \\ &= 71 + 7 \\ &= 78\end{aligned}$$

$$\begin{aligned}5 \times (4 + 2 - 3) \\ &= 5 \times (6 - 3) \\ &= 5 \times 3 \\ &= 15\end{aligned}$$

$$\begin{aligned}10 - 9 + 2 \times 8 \\ &= 10 - 9 + 16 \\ &= 1 + 16 \\ &= 17\end{aligned}$$

$$\begin{aligned}10 + 6 \times 8 - 7 \\ &= 10 + 48 - 7 \\ &= 58 - 7 \\ &= 51\end{aligned}$$

$$\begin{aligned}(8 + 2 - 9) \times 3 \\ &= (10 - 9) \times 3 \\ &= 1 \times 3 \\ &= 3\end{aligned}$$

## Order of Operations (B)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Solve each expression using the correct order of operations.

$$2 \times (5 + 10 - 8)$$

$$5 + 9 - 2 \times 3$$

$$2 + 8 \times 10 - 7$$

$$9 \times (5 + 7 - 8)$$

$$4 \times (10 - 9 + 2)$$

$$5 \times 9 - 6 + 10$$

$$9 + 8 \times 7 - 4$$

$$(6 + 9 - 7) \times 4$$

$$(6 + 5 - 8) \times 7$$

$$2 \times 4 - 6 + 5$$

# Order of Operations (B)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Solve each expression using the correct order of operations.

$$\begin{aligned}2 \times (5 + 10 - 8) \\&= 2 \times (15 - 8) \\&= 2 \times 7 \\&= 14\end{aligned}$$

$$\begin{aligned}5 + 9 - 2 \times 3 \\&= 5 + 9 - 6 \\&= 14 - 6 \\&= 8\end{aligned}$$

$$\begin{aligned}2 + 8 \times 10 - 7 \\&= 2 + 80 - 7 \\&= 82 - 7 \\&= 75\end{aligned}$$

$$\begin{aligned}9 \times (5 + 7 - 8) \\&= 9 \times (12 - 8) \\&= 9 \times 4 \\&= 36\end{aligned}$$

$$\begin{aligned}4 \times (10 - 9 + 2) \\&= 4 \times (1 + 2) \\&= 4 \times 3 \\&= 12\end{aligned}$$

$$\begin{aligned}5 \times 9 - 6 + 10 \\&= 45 - 6 + 10 \\&= 39 + 10 \\&= 49\end{aligned}$$

$$\begin{aligned}9 + 8 \times 7 - 4 \\&= 9 + 56 - 4 \\&= 65 - 4 \\&= 61\end{aligned}$$

$$\begin{aligned}(6 + 9 - 7) \times 4 \\&= (15 - 7) \times 4 \\&= 8 \times 4 \\&= 32\end{aligned}$$

$$\begin{aligned}(6 + 5 - 8) \times 7 \\&= (11 - 8) \times 7 \\&= 3 \times 7 \\&= 21\end{aligned}$$

$$\begin{aligned}2 \times 4 - 6 + 5 \\&= 8 - 6 + 5 \\&= 2 + 5 \\&= 7\end{aligned}$$

# Order of Operations (C)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Solve each expression using the correct order of operations.

$$2 + 9 \times 3 - 5$$

$$3 + 2 \times 7 - 5$$

$$6 \times (8 - 5 + 10)$$

$$(5 + 3) \times 4 - 10$$

$$5 \times 2 - 9 + 4$$

$$3 \times 6 + 10 - 4$$

$$10 \times 5 + 2 - 8$$

$$(10 - 3) \times 7 + 8$$

$$6 \times 4 + 9 - 3$$

$$(8 + 2 - 5) \times 6$$

# Order of Operations (C)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Solve each expression using the correct order of operations.

$$\begin{aligned}2 + 9 \times 3 - 5 \\&= 2 + 27 - 5 \\&= 29 - 5 \\&= 24\end{aligned}$$

$$\begin{aligned}3 + 2 \times 7 - 5 \\&= 3 + 14 - 5 \\&= 17 - 5 \\&= 12\end{aligned}$$

$$\begin{aligned}6 \times (8 - 5 + 10) \\&= 6 \times (3 + 10) \\&= 6 \times 13 \\&= 78\end{aligned}$$

$$\begin{aligned}(5 + 3) \times 4 - 10 \\&= 8 \times 4 - 10 \\&= 32 - 10 \\&= 22\end{aligned}$$

$$\begin{aligned}5 \times 2 - 9 + 4 \\&= 10 - 9 + 4 \\&= 1 + 4 \\&= 5\end{aligned}$$

$$\begin{aligned}3 \times 6 + 10 - 4 \\&= 18 + 10 - 4 \\&= 28 - 4 \\&= 24\end{aligned}$$

$$\begin{aligned}10 \times 5 + 2 - 8 \\&= 50 + 2 - 8 \\&= 52 - 8 \\&= 44\end{aligned}$$

$$\begin{aligned}(10 - 3) \times 7 + 8 \\&= 7 \times 7 + 8 \\&= 49 + 8 \\&= 57\end{aligned}$$

$$\begin{aligned}6 \times 4 + 9 - 3 \\&= 24 + 9 - 3 \\&= 33 - 3 \\&= 30\end{aligned}$$

$$\begin{aligned}(8 + 2 - 5) \times 6 \\&= (10 - 5) \times 6 \\&= 5 \times 6 \\&= 30\end{aligned}$$

# Order of Operations (D)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Solve each expression using the correct order of operations.

$$(5 + 4 - 6) \times 3$$

$$5 \times 4 - 2 + 8$$

$$(4 + 2 - 3) \times 5$$

$$4 \times 3 + 2 - 5$$

$$7 - 3 + 8 \times 4$$

$$(7 + 2 - 6) \times 10$$

$$(9 + 2 - 8) \times 7$$

$$(10 + 2 - 4) \times 9$$

$$8 - 2 + 9 \times 6$$

$$5 \times 4 - 8 + 9$$

# Order of Operations (D)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Solve each expression using the correct order of operations.

$$\begin{aligned} & (5 + 4 - 6) \times 3 \\ & = (9 - 6) \times 3 \\ & = 3 \times 3 \\ & = 9 \end{aligned}$$

$$\begin{aligned} & 5 \times 4 - 2 + 8 \\ & = 20 - 2 + 8 \\ & = 18 + 8 \\ & = 26 \end{aligned}$$

$$\begin{aligned} & (4 + 2 - 3) \times 5 \\ & = (6 - 3) \times 5 \\ & = 3 \times 5 \\ & = 15 \end{aligned}$$

$$\begin{aligned} & 4 \times 3 + 2 - 5 \\ & = 12 + 2 - 5 \\ & = 14 - 5 \\ & = 9 \end{aligned}$$

$$\begin{aligned} & 7 - 3 + 8 \times 4 \\ & = 7 - 3 + 32 \\ & = 4 + 32 \\ & = 36 \end{aligned}$$

$$\begin{aligned} & (7 + 2 - 6) \times 10 \\ & = (9 - 6) \times 10 \\ & = 3 \times 10 \\ & = 30 \end{aligned}$$

$$\begin{aligned} & (9 + 2 - 8) \times 7 \\ & = (11 - 8) \times 7 \\ & = 3 \times 7 \\ & = 21 \end{aligned}$$

$$\begin{aligned} & (10 + 2 - 4) \times 9 \\ & = (12 - 4) \times 9 \\ & = 8 \times 9 \\ & = 72 \end{aligned}$$

$$\begin{aligned} & 8 - 2 + 9 \times 6 \\ & = 8 - 2 + 54 \\ & = 6 + 54 \\ & = 60 \end{aligned}$$

$$\begin{aligned} & 5 \times 4 - 8 + 9 \\ & = 20 - 8 + 9 \\ & = 12 + 9 \\ & = 21 \end{aligned}$$

# Order of Operations (E)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Solve each expression using the correct order of operations.

$$9 + 2 \times (8 - 6)$$

$$3 \times (5 - 4 + 10)$$

$$(10 - 2) \times 8 + 4$$

$$8 \times 10 + 5 - 6$$

$$(10 - 9 + 5) \times 2$$

$$7 - 2 + 9 \times 6$$

$$10 + 9 - 3 \times 4$$

$$(5 + 9 - 8) \times 10$$

$$(8 + 3) \times 2 - 7$$

$$7 \times (4 - 2 + 9)$$

# Order of Operations (E)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Solve each expression using the correct order of operations.

$$\begin{aligned} &9 + 2 \times (8 - 6) \\ &= 9 + \underline{2 \times 2} \\ &= \underline{9 + 4} \\ &= 13 \end{aligned}$$

$$\begin{aligned} &3 \times (5 - 4 + 10) \\ &= 3 \times (\underline{1 + 10}) \\ &= \underline{3 \times 11} \\ &= 33 \end{aligned}$$

$$\begin{aligned} &(\underline{10 - 2}) \times 8 + 4 \\ &= \underline{8 \times 8} + 4 \\ &= \underline{64 + 4} \\ &= 68 \end{aligned}$$

$$\begin{aligned} &\underline{8 \times 10} + 5 - 6 \\ &= \underline{80 + 5} - 6 \\ &= \underline{85 - 6} \\ &= 79 \end{aligned}$$

$$\begin{aligned} &(\underline{10 - 9} + 5) \times 2 \\ &= (\underline{1 + 5}) \times 2 \\ &= \underline{6 \times 2} \\ &= 12 \end{aligned}$$

$$\begin{aligned} &7 - 2 + \underline{9 \times 6} \\ &= \underline{7 - 2} + 54 \\ &= \underline{5 + 54} \\ &= 59 \end{aligned}$$

$$\begin{aligned} &10 + 9 - \underline{3 \times 4} \\ &= \underline{10 + 9} - 12 \\ &= \underline{19 - 12} \\ &= 7 \end{aligned}$$

$$\begin{aligned} &(\underline{5 + 9} - 8) \times 10 \\ &= (\underline{14 - 8}) \times 10 \\ &= \underline{6 \times 10} \\ &= 60 \end{aligned}$$

$$\begin{aligned} &(\underline{8 + 3}) \times 2 - 7 \\ &= \underline{11 \times 2} - 7 \\ &= \underline{22 - 7} \\ &= 15 \end{aligned}$$

$$\begin{aligned} &7 \times (\underline{4 - 2} + 9) \\ &= 7 \times (\underline{2 + 9}) \\ &= \underline{7 \times 11} \\ &= 77 \end{aligned}$$

# Order of Operations (F)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Solve each expression using the correct order of operations.

$$5 - 3 + 8 \times 10$$

$$(7 + 4) \times 8 - 5$$

$$5 + 4 \times 8 - 9$$

$$9 + 3 \times 6 - 4$$

$$9 + 5 \times 10 - 6$$

$$9 + 5 \times 2 - 10$$

$$8 - 7 + 10 \times 4$$

$$(6 + 5 - 9) \times 2$$

$$2 + 9 \times 6 - 8$$

$$8 \times 9 + 4 - 5$$

# Order of Operations (F)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Solve each expression using the correct order of operations.

$$\begin{aligned}5 - 3 + 8 \times 10 \\&= \underline{5 - 3} + 80 \\&= \underline{2 + 80} \\&= 82\end{aligned}$$

$$\begin{aligned}(7 + 4) \times 8 - 5 \\&= \underline{11 \times 8} - 5 \\&= \underline{88 - 5} \\&= 83\end{aligned}$$

$$\begin{aligned}5 + 4 \times 8 - 9 \\&= \underline{5 + 32} - 9 \\&= \underline{37 - 9} \\&= 28\end{aligned}$$

$$\begin{aligned}9 + 3 \times 6 - 4 \\&= \underline{9 + 18} - 4 \\&= \underline{27 - 4} \\&= 23\end{aligned}$$

$$\begin{aligned}9 + 5 \times 10 - 6 \\&= \underline{9 + 50} - 6 \\&= \underline{59 - 6} \\&= 53\end{aligned}$$

$$\begin{aligned}9 + 5 \times 2 - 10 \\&= \underline{9 + 10} - 10 \\&= \underline{19 - 10} \\&= 9\end{aligned}$$

$$\begin{aligned}8 - 7 + 10 \times 4 \\&= \underline{8 - 7} + 40 \\&= \underline{1 + 40} \\&= 41\end{aligned}$$

$$\begin{aligned}(6 + 5 - 9) \times 2 \\&= \underline{(11 - 9)} \times 2 \\&= \underline{2 \times 2} \\&= 4\end{aligned}$$

$$\begin{aligned}2 + 9 \times 6 - 8 \\&= \underline{2 + 54} - 8 \\&= \underline{56 - 8} \\&= 48\end{aligned}$$

$$\begin{aligned}8 \times 9 + 4 - 5 \\&= \underline{72 + 4} - 5 \\&= \underline{76 - 5} \\&= 71\end{aligned}$$

# Order of Operations (G)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Solve each expression using the correct order of operations.

$$(5 + 9) \times 6 - 8$$

$$5 + 10 \times (9 - 3)$$

$$2 \times 5 - 7 + 9$$

$$5 \times 8 - 10 + 4$$

$$10 - 4 + 9 \times 6$$

$$10 \times 4 + 2 - 9$$

$$10 \times 4 - 3 + 8$$

$$6 - 3 + 2 \times 9$$

$$5 \times (4 + 9 - 3)$$

$$5 + 8 \times 10 - 4$$

# Order of Operations (G)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Solve each expression using the correct order of operations.

$$\begin{aligned} & (5 + 9) \times 6 - 8 \\ & = 14 \times 6 - 8 \\ & = 84 - 8 \\ & = 76 \end{aligned}$$

$$\begin{aligned} & 5 + 10 \times (9 - 3) \\ & = 5 + 10 \times 6 \\ & = 5 + 60 \\ & = 65 \end{aligned}$$

$$\begin{aligned} & 2 \times 5 - 7 + 9 \\ & = 10 - 7 + 9 \\ & = 3 + 9 \\ & = 12 \end{aligned}$$

$$\begin{aligned} & 5 \times 8 - 10 + 4 \\ & = 40 - 10 + 4 \\ & = 30 + 4 \\ & = 34 \end{aligned}$$

$$\begin{aligned} & 10 - 4 + 9 \times 6 \\ & = 10 - 4 + 54 \\ & = 6 + 54 \\ & = 60 \end{aligned}$$

$$\begin{aligned} & 10 \times 4 + 2 - 9 \\ & = 40 + 2 - 9 \\ & = 42 - 9 \\ & = 33 \end{aligned}$$

$$\begin{aligned} & 10 \times 4 - 3 + 8 \\ & = 40 - 3 + 8 \\ & = 37 + 8 \\ & = 45 \end{aligned}$$

$$\begin{aligned} & 6 - 3 + 2 \times 9 \\ & = 6 - 3 + 18 \\ & = 3 + 18 \\ & = 21 \end{aligned}$$

$$\begin{aligned} & 5 \times (4 + 9 - 3) \\ & = 5 \times (13 - 3) \\ & = 5 \times 10 \\ & = 50 \end{aligned}$$

$$\begin{aligned} & 5 + 8 \times 10 - 4 \\ & = 5 + 80 - 4 \\ & = 85 - 4 \\ & = 81 \end{aligned}$$

# Order of Operations (H)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Solve each expression using the correct order of operations.

$$(3 + 8 - 9) \times 7$$

$$9 \times 6 - 10 + 3$$

$$9 \times 7 - 5 + 6$$

$$2 \times (9 + 8 - 5)$$

$$(6 - 3 + 4) \times 2$$

$$(9 + 6 - 10) \times 7$$

$$10 \times 3 + 7 - 9$$

$$(2 + 9 - 4) \times 6$$

$$(5 - 3 + 7) \times 6$$

$$4 + 6 \times 9 - 7$$

# Order of Operations (H)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Solve each expression using the correct order of operations.

$$\begin{aligned} & (3 + 8 - 9) \times 7 \\ & = (11 - 9) \times 7 \\ & = 2 \times 7 \\ & = 14 \end{aligned}$$

$$\begin{aligned} & 9 \times 6 - 10 + 3 \\ & = 54 - 10 + 3 \\ & = 44 + 3 \\ & = 47 \end{aligned}$$

$$\begin{aligned} & 9 \times 7 - 5 + 6 \\ & = 63 - 5 + 6 \\ & = 58 + 6 \\ & = 64 \end{aligned}$$

$$\begin{aligned} & 2 \times (9 + 8 - 5) \\ & = 2 \times (17 - 5) \\ & = 2 \times 12 \\ & = 24 \end{aligned}$$

$$\begin{aligned} & (6 - 3 + 4) \times 2 \\ & = (3 + 4) \times 2 \\ & = 7 \times 2 \\ & = 14 \end{aligned}$$

$$\begin{aligned} & (9 + 6 - 10) \times 7 \\ & = (15 - 10) \times 7 \\ & = 5 \times 7 \\ & = 35 \end{aligned}$$

$$\begin{aligned} & 10 \times 3 + 7 - 9 \\ & = 30 + 7 - 9 \\ & = 37 - 9 \\ & = 28 \end{aligned}$$

$$\begin{aligned} & (2 + 9 - 4) \times 6 \\ & = (11 - 4) \times 6 \\ & = 7 \times 6 \\ & = 42 \end{aligned}$$

$$\begin{aligned} & (5 - 3 + 7) \times 6 \\ & = (2 + 7) \times 6 \\ & = 9 \times 6 \\ & = 54 \end{aligned}$$

$$\begin{aligned} & 4 + 6 \times 9 - 7 \\ & = 4 + 54 - 7 \\ & = 58 - 7 \\ & = 51 \end{aligned}$$

# Order of Operations (I)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Solve each expression using the correct order of operations.

$$7 - 5 + 3 \times 10$$

$$9 \times 4 - 3 + 8$$

$$2 + 5 \times 4 - 10$$

$$9 - 2 + 5 \times 7$$

$$10 - 5 + 7 \times 6$$

$$5 + 10 - 2 \times 4$$

$$6 \times (8 - 2 + 10)$$

$$(7 + 10 - 5) \times 4$$

$$5 \times 4 - 2 + 9$$

$$(10 + 5 - 9) \times 6$$

# Order of Operations (I)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Solve each expression using the correct order of operations.

$$\begin{aligned}7 - 5 + 3 \times 10 \\&= \underline{7 - 5} + 30 \\&= \underline{2 + 30} \\&= 32\end{aligned}$$

$$\begin{aligned}9 \times 4 - 3 + 8 \\&= \underline{36 - 3} + 8 \\&= \underline{33 + 8} \\&= 41\end{aligned}$$

$$\begin{aligned}2 + 5 \times 4 - 10 \\&= \underline{2 + 20} - 10 \\&= \underline{22 - 10} \\&= 12\end{aligned}$$

$$\begin{aligned}9 - 2 + 5 \times 7 \\&= \underline{9 - 2} + 35 \\&= \underline{7 + 35} \\&= 42\end{aligned}$$

$$\begin{aligned}10 - 5 + 7 \times 6 \\&= \underline{10 - 5} + 42 \\&= \underline{5 + 42} \\&= 47\end{aligned}$$

$$\begin{aligned}5 + 10 - 2 \times 4 \\&= \underline{5 + 10} - 8 \\&= \underline{15 - 8} \\&= 7\end{aligned}$$

$$\begin{aligned}6 \times (8 - 2 + 10) \\&= 6 \times (\underline{6 + 10}) \\&= \underline{6 \times 16} \\&= 96\end{aligned}$$

$$\begin{aligned}(\underline{7 + 10} - 5) \times 4 \\&= (\underline{17 - 5}) \times 4 \\&= \underline{12 \times 4} \\&= 48\end{aligned}$$

$$\begin{aligned}5 \times 4 - 2 + 9 \\&= \underline{20 - 2} + 9 \\&= \underline{18 + 9} \\&= 27\end{aligned}$$

$$\begin{aligned}(\underline{10 + 5} - 9) \times 6 \\&= (\underline{15 - 9}) \times 6 \\&= \underline{6 \times 6} \\&= 36\end{aligned}$$

# Order of Operations (J)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Solve each expression using the correct order of operations.

$$(6 - 2 + 8) \times 5$$

$$8 - 5 + 2 \times 10$$

$$9 \times 4 - 6 + 5$$

$$4 \times (8 - 2 + 3)$$

$$(5 + 3 - 4) \times 7$$

$$10 \times 3 - 7 + 5$$

$$8 \times (9 + 3 - 5)$$

$$(8 + 7 - 5) \times 2$$

$$6 + 2 \times 3 - 10$$

$$2 \times 8 + 6 - 5$$

# Order of Operations (J)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Solve each expression using the correct order of operations.

$$\begin{aligned} & (6 - 2 + 8) \times 5 \\ & = (4 + 8) \times 5 \\ & = 12 \times 5 \\ & = 60 \end{aligned}$$

$$\begin{aligned} & 8 - 5 + 2 \times 10 \\ & = 8 - 5 + 20 \\ & = 3 + 20 \\ & = 23 \end{aligned}$$

$$\begin{aligned} & 9 \times 4 - 6 + 5 \\ & = 36 - 6 + 5 \\ & = 30 + 5 \\ & = 35 \end{aligned}$$

$$\begin{aligned} & 4 \times (8 - 2 + 3) \\ & = 4 \times (6 + 3) \\ & = 4 \times 9 \\ & = 36 \end{aligned}$$

$$\begin{aligned} & (5 + 3 - 4) \times 7 \\ & = (8 - 4) \times 7 \\ & = 4 \times 7 \\ & = 28 \end{aligned}$$

$$\begin{aligned} & 10 \times 3 - 7 + 5 \\ & = 30 - 7 + 5 \\ & = 23 + 5 \\ & = 28 \end{aligned}$$

$$\begin{aligned} & 8 \times (9 + 3 - 5) \\ & = 8 \times (12 - 5) \\ & = 8 \times 7 \\ & = 56 \end{aligned}$$

$$\begin{aligned} & (8 + 7 - 5) \times 2 \\ & = (15 - 5) \times 2 \\ & = 10 \times 2 \\ & = 20 \end{aligned}$$

$$\begin{aligned} & 6 + 2 \times 3 - 10 \\ & = 6 + 6 - 10 \\ & = 12 - 10 \\ & = 2 \end{aligned}$$

$$\begin{aligned} & 2 \times 8 + 6 - 5 \\ & = 16 + 6 - 5 \\ & = 22 - 5 \\ & = 17 \end{aligned}$$