

# Order of Operations (A)

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

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

Simplify each expression using the correct order of operations.

$7 + 2 \times 3 \times 4$

$7 + 10 \times (2 + 5)$

$7 + 10 \times 5 + 6$

$6 \times 8 + 7 + 4$

$10 + 4 \times 2 + 6$

$7 \times (6 + 3 + 2)$

$7 \times 3 + 2 + 5$

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

$6 \times 2 + 4 \times 8$

$(10 + 4) \times 3 + 7$

# Order of Operations (A)

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

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

Simplify each expression using the correct order of operations.

$$\begin{aligned}7 + \underline{2 \times 3} \times 4 \\&= 7 + \underline{6 \times 4} \\&= \underline{7 + 24} \\&= 31\end{aligned}$$

$$\begin{aligned}7 + 10 \times (\underline{2 + 5}) \\&= 7 + \underline{10 \times 7} \\&= \underline{7 + 70} \\&= 77\end{aligned}$$

$$\begin{aligned}7 + \underline{10 \times 5} + 6 \\&= \underline{7 + 50} + 6 \\&= \underline{57 + 6} \\&= 63\end{aligned}$$

$$\begin{aligned}\underline{6 \times 8} + 7 + 4 \\&= \underline{48 + 7} + 4 \\&= \underline{55 + 4} \\&= 59\end{aligned}$$

$$\begin{aligned}10 + \underline{4 \times 2} + 6 \\&= \underline{10 + 8} + 6 \\&= \underline{18 + 6} \\&= 24\end{aligned}$$

$$\begin{aligned}7 \times (\underline{6 + 3} + 2) \\&= 7 \times (\underline{9 + 2}) \\&= \underline{7 \times 11} \\&= 77\end{aligned}$$

$$\begin{aligned}\underline{7 \times 3} + 2 + 5 \\&= \underline{21 + 2} + 5 \\&= \underline{23 + 5} \\&= 28\end{aligned}$$

$$\begin{aligned}3 \times (5 + \underline{6 \times 4}) \\&= 3 \times (\underline{5 + 24}) \\&= \underline{3 \times 29} \\&= 87\end{aligned}$$

$$\begin{aligned}\underline{6 \times 2} + 4 \times 8 \\&= 12 + \underline{4 \times 8} \\&= \underline{12 + 32} \\&= 44\end{aligned}$$

$$\begin{aligned}(\underline{10 + 4}) \times 3 + 7 \\&= \underline{14 \times 3} + 7 \\&= \underline{42 + 7} \\&= 49\end{aligned}$$

## Order of Operations (B)

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

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

Simplify each expression using the correct order of operations.

$$(4 + 8) \times 3 + 7$$

$$3 \times 10 + 5 + 2$$

$$3 + 4 \times 2 + 6$$

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

$$7 \times (3 + 4 + 6)$$

$$8 + 10 \times 3 + 7$$

$$(9 + 3) \times 5 + 6$$

$$4 \times (7 + 3 + 8)$$

$$3 \times 7 + 5 + 6$$

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

# Order of Operations (B)

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

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

Simplify each expression using the correct order of operations.

$$\begin{aligned} & (4 + 8) \times 3 + 7 \\ & = 12 \times 3 + 7 \\ & = 36 + 7 \\ & = 43 \end{aligned}$$

$$\begin{aligned} & 3 \times 10 + 5 + 2 \\ & = 30 + 5 + 2 \\ & = 35 + 2 \\ & = 37 \end{aligned}$$

$$\begin{aligned} & 3 + 4 \times 2 + 6 \\ & = 3 + 8 + 6 \\ & = 11 + 6 \\ & = 17 \end{aligned}$$

$$\begin{aligned} & 9 + 2 \times 6 \times 3 \\ & = 9 + 12 \times 3 \\ & = 9 + 36 \\ & = 45 \end{aligned}$$

$$\begin{aligned} & 7 \times (3 + 4 + 6) \\ & = 7 \times (7 + 6) \\ & = 7 \times 13 \\ & = 91 \end{aligned}$$

$$\begin{aligned} & 8 + 10 \times 3 + 7 \\ & = 8 + 30 + 7 \\ & = 38 + 7 \\ & = 45 \end{aligned}$$

$$\begin{aligned} & (9 + 3) \times 5 + 6 \\ & = 12 \times 5 + 6 \\ & = 60 + 6 \\ & = 66 \end{aligned}$$

$$\begin{aligned} & 4 \times (7 + 3 + 8) \\ & = 4 \times (10 + 8) \\ & = 4 \times 18 \\ & = 72 \end{aligned}$$

$$\begin{aligned} & 3 \times 7 + 5 + 6 \\ & = 21 + 5 + 6 \\ & = 26 + 6 \\ & = 32 \end{aligned}$$

$$\begin{aligned} & 10 \times 5 + 3 + 8 \\ & = 50 + 3 + 8 \\ & = 53 + 8 \\ & = 61 \end{aligned}$$

# Order of Operations (C)

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

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

Simplify each expression using the correct order of operations.

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

$$(10 + 3 \times 4) \times 2$$

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

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

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

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

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

$$8 + 2 \times (3 + 10)$$

$$(7 + 3) \times 6 + 9$$

$$(6 + 2) \times 5 + 7$$

# Order of Operations (C)

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

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

Simplify each expression using the correct order of operations.

$$\begin{aligned} &2 \times (8 + 4 + 10) \\ &= 2 \times (12 + 10) \\ &= 2 \times 22 \\ &= 44 \end{aligned}$$

$$\begin{aligned} &(10 + 3 \times 4) \times 2 \\ &= (10 + 12) \times 2 \\ &= 22 \times 2 \\ &= 44 \end{aligned}$$

$$\begin{aligned} &6 + 8 \times 9 + 2 \\ &= 6 + 72 + 2 \\ &= 78 + 2 \\ &= 80 \end{aligned}$$

$$\begin{aligned} &9 + 4 \times 3 + 6 \\ &= 9 + 12 + 6 \\ &= 21 + 6 \\ &= 27 \end{aligned}$$

$$\begin{aligned} &7 \times 5 + 9 \times 2 \\ &= 35 + 9 \times 2 \\ &= 35 + 18 \\ &= 53 \end{aligned}$$

$$\begin{aligned} &4 \times 10 + 6 + 3 \\ &= 40 + 6 + 3 \\ &= 46 + 3 \\ &= 49 \end{aligned}$$

$$\begin{aligned} &9 + 2 \times 5 \times 3 \\ &= 9 + 10 \times 3 \\ &= 9 + 30 \\ &= 39 \end{aligned}$$

$$\begin{aligned} &8 + 2 \times (3 + 10) \\ &= 8 + 2 \times 13 \\ &= 8 + 26 \\ &= 34 \end{aligned}$$

$$\begin{aligned} &(7 + 3) \times 6 + 9 \\ &= 10 \times 6 + 9 \\ &= 60 + 9 \\ &= 69 \end{aligned}$$

$$\begin{aligned} &(6 + 2) \times 5 + 7 \\ &= 8 \times 5 + 7 \\ &= 40 + 7 \\ &= 47 \end{aligned}$$

# Order of Operations (D)

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

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

Simplify each expression using the correct order of operations.

$3 \times 10 + 8 + 7$

$7 \times 5 + 2 \times 6$

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

$10 \times 4 + 8 \times 2$

$3 + 2 \times 7 \times 5$

$(3 + 2 \times 5) \times 7$

$7 + 9 \times 5 + 8$

$7 \times (4 + 2 + 3)$

$8 + 9 \times 6 + 10$

$7 + 3 \times 10 + 6$

# Order of Operations (D)

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

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

Simplify each expression using the correct order of operations.

$$\begin{aligned} & 3 \times 10 + 8 + 7 \\ & = 30 + 8 + 7 \\ & = 38 + 7 \\ & = 45 \end{aligned}$$

$$\begin{aligned} & 7 \times 5 + 2 \times 6 \\ & = 35 + 2 \times 6 \\ & = 35 + 12 \\ & = 47 \end{aligned}$$

$$\begin{aligned} & 3 \times (6 + 4 + 2) \\ & = 3 \times (10 + 2) \\ & = 3 \times 12 \\ & = 36 \end{aligned}$$

$$\begin{aligned} & 10 \times 4 + 8 \times 2 \\ & = 40 + 8 \times 2 \\ & = 40 + 16 \\ & = 56 \end{aligned}$$

$$\begin{aligned} & 3 + 2 \times 7 \times 5 \\ & = 3 + 14 \times 5 \\ & = 3 + 70 \\ & = 73 \end{aligned}$$

$$\begin{aligned} & (3 + 2 \times 5) \times 7 \\ & = (3 + 10) \times 7 \\ & = 13 \times 7 \\ & = 91 \end{aligned}$$

$$\begin{aligned} & 7 + 9 \times 5 + 8 \\ & = 7 + 45 + 8 \\ & = 52 + 8 \\ & = 60 \end{aligned}$$

$$\begin{aligned} & 7 \times (4 + 2 + 3) \\ & = 7 \times (6 + 3) \\ & = 7 \times 9 \\ & = 63 \end{aligned}$$

$$\begin{aligned} & 8 + 9 \times 6 + 10 \\ & = 8 + 54 + 10 \\ & = 62 + 10 \\ & = 72 \end{aligned}$$

$$\begin{aligned} & 7 + 3 \times 10 + 6 \\ & = 7 + 30 + 6 \\ & = 37 + 6 \\ & = 43 \end{aligned}$$



# Order of Operations (E)

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

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

Simplify each expression using the correct order of operations.

$9 \times 3 + 10 + 7$

$3 \times 5 + 8 \times 2$

$(10 + 2) \times 5 + 4$

$6 \times 5 + 3 \times 2$

$9 \times 6 + 7 + 2$

$(2 + 4) \times 5 + 8$

$8 + 5 \times 10 + 4$

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

$3 + 8 \times 7 + 6$

$9 \times 2 + 6 \times 3$

# Order of Operations (E)

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

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

Simplify each expression using the correct order of operations.

$$\begin{aligned} & \underline{9 \times 3} + 10 + 7 \\ & = \underline{27 + 10} + 7 \\ & = \underline{37 + 7} \\ & = 44 \end{aligned}$$

$$\begin{aligned} & \underline{3 \times 5} + 8 \times 2 \\ & = 15 + \underline{8 \times 2} \\ & = \underline{15 + 16} \\ & = 31 \end{aligned}$$

$$\begin{aligned} & (\underline{10 + 2}) \times 5 + 4 \\ & = \underline{12 \times 5} + 4 \\ & = \underline{60 + 4} \\ & = 64 \end{aligned}$$

$$\begin{aligned} & \underline{6 \times 5} + 3 \times 2 \\ & = 30 + \underline{3 \times 2} \\ & = \underline{30 + 6} \\ & = 36 \end{aligned}$$

$$\begin{aligned} & \underline{9 \times 6} + 7 + 2 \\ & = \underline{54 + 7} + 2 \\ & = \underline{61 + 2} \\ & = 63 \end{aligned}$$

$$\begin{aligned} & (\underline{2 + 4}) \times 5 + 8 \\ & = \underline{6 \times 5} + 8 \\ & = \underline{30 + 8} \\ & = 38 \end{aligned}$$

$$\begin{aligned} & 8 + \underline{5 \times 10} + 4 \\ & = \underline{8 + 50} + 4 \\ & = \underline{58 + 4} \\ & = 62 \end{aligned}$$

$$\begin{aligned} & 7 + 4 \times (\underline{9 + 2}) \\ & = 7 + \underline{4 \times 11} \\ & = \underline{7 + 44} \\ & = 51 \end{aligned}$$

$$\begin{aligned} & 3 + \underline{8 \times 7} + 6 \\ & = \underline{3 + 56} + 6 \\ & = \underline{59 + 6} \\ & = 65 \end{aligned}$$

$$\begin{aligned} & \underline{9 \times 2} + 6 \times 3 \\ & = 18 + \underline{6 \times 3} \\ & = \underline{18 + 18} \\ & = 36 \end{aligned}$$

# Order of Operations (F)

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

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

Simplify each expression using the correct order of operations.

$3 \times 7 + 4 + 2$

$7 + 3 \times (9 + 2)$

$9 \times 2 + 4 \times 7$

$5 \times (7 + 3 + 8)$

$7 \times 4 + 8 \times 2$

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

$(9 + 4) \times 3 + 2$

$4 + 3 \times 9 + 10$

$3 + 10 \times 5 + 6$

$(10 + 2 \times 5) \times 4$

# Order of Operations (F)

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

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

Simplify each expression using the correct order of operations.

$$\begin{aligned} & \underline{3 \times 7} + 4 + 2 \\ & = \underline{21 + 4} + 2 \\ & = \underline{25 + 2} \\ & = 27 \end{aligned}$$

$$\begin{aligned} & 7 + 3 \times (\underline{9 + 2}) \\ & = 7 + \underline{3 \times 11} \\ & = \underline{7 + 33} \\ & = 40 \end{aligned}$$

$$\begin{aligned} & \underline{9 \times 2} + 4 \times 7 \\ & = 18 + \underline{4 \times 7} \\ & = \underline{18 + 28} \\ & = 46 \end{aligned}$$

$$\begin{aligned} & 5 \times (\underline{7 + 3} + 8) \\ & = 5 \times (\underline{10 + 8}) \\ & = \underline{5 \times 18} \\ & = 90 \end{aligned}$$

$$\begin{aligned} & \underline{7 \times 4} + 8 \times 2 \\ & = 28 + \underline{8 \times 2} \\ & = \underline{28 + 16} \\ & = 44 \end{aligned}$$

$$\begin{aligned} & (\underline{4 + 5}) \times 3 + 7 \\ & = \underline{9 \times 3} + 7 \\ & = \underline{27 + 7} \\ & = 34 \end{aligned}$$

$$\begin{aligned} & (\underline{9 + 4}) \times 3 + 2 \\ & = \underline{13 \times 3} + 2 \\ & = \underline{39 + 2} \\ & = 41 \end{aligned}$$

$$\begin{aligned} & 4 + \underline{3 \times 9} + 10 \\ & = \underline{4 + 27} + 10 \\ & = \underline{31 + 10} \\ & = 41 \end{aligned}$$

$$\begin{aligned} & 3 + \underline{10 \times 5} + 6 \\ & = \underline{3 + 50} + 6 \\ & = \underline{53 + 6} \\ & = 59 \end{aligned}$$

$$\begin{aligned} & (10 + \underline{2 \times 5}) \times 4 \\ & = (\underline{10 + 10}) \times 4 \\ & = \underline{20 \times 4} \\ & = 80 \end{aligned}$$

# Order of Operations (G)

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

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

Simplify each expression using the correct order of operations.

$9 + 8 \times (6 + 4)$

$7 + 4 \times 3 \times 6$

$8 \times 4 + 10 + 7$

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

$4 \times (7 + 8 + 2)$

$10 + 6 \times (2 + 4)$

$8 \times 6 + 7 + 10$

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

$10 \times 5 + 7 + 4$

$10 \times 3 + 6 \times 7$

# Order of Operations (G)

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

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

Simplify each expression using the correct order of operations.

$$\begin{aligned} &9 + 8 \times (6 + 4) \\ &= 9 + 8 \times 10 \\ &= 9 + 80 \\ &= 89 \end{aligned}$$

$$\begin{aligned} &7 + 4 \times 3 \times 6 \\ &= 7 + 12 \times 6 \\ &= 7 + 72 \\ &= 79 \end{aligned}$$

$$\begin{aligned} &8 \times 4 + 10 + 7 \\ &= 32 + 10 + 7 \\ &= 42 + 7 \\ &= 49 \end{aligned}$$

$$\begin{aligned} &3 \times (8 + 2 + 4) \\ &= 3 \times (10 + 4) \\ &= 3 \times 14 \\ &= 42 \end{aligned}$$

$$\begin{aligned} &4 \times (7 + 8 + 2) \\ &= 4 \times (15 + 2) \\ &= 4 \times 17 \\ &= 68 \end{aligned}$$

$$\begin{aligned} &10 + 6 \times (2 + 4) \\ &= 10 + 6 \times 6 \\ &= 10 + 36 \\ &= 46 \end{aligned}$$

$$\begin{aligned} &8 \times 6 + 7 + 10 \\ &= 48 + 7 + 10 \\ &= 55 + 10 \\ &= 65 \end{aligned}$$

$$\begin{aligned} &9 + 5 \times (2 + 6) \\ &= 9 + 5 \times 8 \\ &= 9 + 40 \\ &= 49 \end{aligned}$$

$$\begin{aligned} &10 \times 5 + 7 + 4 \\ &= 50 + 7 + 4 \\ &= 57 + 4 \\ &= 61 \end{aligned}$$

$$\begin{aligned} &10 \times 3 + 6 \times 7 \\ &= 30 + 6 \times 7 \\ &= 30 + 42 \\ &= 72 \end{aligned}$$

# Order of Operations (H)

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

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

Simplify each expression using the correct order of operations.

$9 + 6 \times 4 \times 3$

$2 \times (9 + 5 + 3)$

$(3 + 8 \times 2) \times 5$

$6 \times 4 + 5 + 7$

$6 \times 9 + 2 + 8$

$9 + 4 \times 3 + 5$

$4 + 10 \times 5 + 8$

$2 + 8 \times 4 + 5$

$3 + 7 \times 9 + 5$

$(8 + 10) \times 3 + 6$

# Order of Operations (H)

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

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

Simplify each expression using the correct order of operations.

$$\begin{aligned} &9 + \underline{6 \times 4} \times 3 \\ &= 9 + \underline{24 \times 3} \\ &= \underline{9 + 72} \\ &= 81 \end{aligned}$$

$$\begin{aligned} &2 \times (\underline{9 + 5} + 3) \\ &= 2 \times (\underline{14 + 3}) \\ &= \underline{2 \times 17} \\ &= 34 \end{aligned}$$

$$\begin{aligned} &(3 + \underline{8 \times 2}) \times 5 \\ &= (\underline{3 + 16}) \times 5 \\ &= \underline{19 \times 5} \\ &= 95 \end{aligned}$$

$$\begin{aligned} &\underline{6 \times 4} + 5 + 7 \\ &= \underline{24 + 5} + 7 \\ &= \underline{29 + 7} \\ &= 36 \end{aligned}$$

$$\begin{aligned} &\underline{6 \times 9} + 2 + 8 \\ &= \underline{54 + 2} + 8 \\ &= \underline{56 + 8} \\ &= 64 \end{aligned}$$

$$\begin{aligned} &9 + \underline{4 \times 3} + 5 \\ &= \underline{9 + 12} + 5 \\ &= \underline{21 + 5} \\ &= 26 \end{aligned}$$

$$\begin{aligned} &4 + \underline{10 \times 5} + 8 \\ &= \underline{4 + 50} + 8 \\ &= \underline{54 + 8} \\ &= 62 \end{aligned}$$

$$\begin{aligned} &2 + \underline{8 \times 4} + 5 \\ &= \underline{2 + 32} + 5 \\ &= \underline{34 + 5} \\ &= 39 \end{aligned}$$

$$\begin{aligned} &3 + \underline{7 \times 9} + 5 \\ &= \underline{3 + 63} + 5 \\ &= \underline{66 + 5} \\ &= 71 \end{aligned}$$

$$\begin{aligned} &(\underline{8 + 10}) \times 3 + 6 \\ &= \underline{18 \times 3} + 6 \\ &= \underline{54 + 6} \\ &= 60 \end{aligned}$$



# Order of Operations (I)

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

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

Simplify each expression using the correct order of operations.

$$(10 \times 3 + 6) \times 2$$

$$2 + 9 \times 10 + 3$$

$$2 \times (7 + 6 + 8)$$

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

$$2 \times 8 + 7 \times 6$$

$$3 + 9 \times 2 + 8$$

$$3 \times 10 + 8 \times 6$$

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

$$8 + 6 \times 3 \times 4$$

$$3 + 4 \times 10 + 2$$

# Order of Operations (I)

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

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

Simplify each expression using the correct order of operations.

$$\begin{aligned} & (10 \times 3 + 6) \times 2 \\ & = (30 + 6) \times 2 \\ & = 36 \times 2 \\ & = 72 \end{aligned}$$

$$\begin{aligned} & 2 + 9 \times 10 + 3 \\ & = 2 + 90 + 3 \\ & = 92 + 3 \\ & = 95 \end{aligned}$$

$$\begin{aligned} & 2 \times (7 + 6 + 8) \\ & = 2 \times (13 + 8) \\ & = 2 \times 21 \\ & = 42 \end{aligned}$$

$$\begin{aligned} & 10 + 8 \times 2 + 9 \\ & = 10 + 16 + 9 \\ & = 26 + 9 \\ & = 35 \end{aligned}$$

$$\begin{aligned} & 2 \times 8 + 7 \times 6 \\ & = 16 + 7 \times 6 \\ & = 16 + 42 \\ & = 58 \end{aligned}$$

$$\begin{aligned} & 3 + 9 \times 2 + 8 \\ & = 3 + 18 + 8 \\ & = 21 + 8 \\ & = 29 \end{aligned}$$

$$\begin{aligned} & 3 \times 10 + 8 \times 6 \\ & = 30 + 8 \times 6 \\ & = 30 + 48 \\ & = 78 \end{aligned}$$

$$\begin{aligned} & (6 + 4 \times 3) \times 5 \\ & = (6 + 12) \times 5 \\ & = 18 \times 5 \\ & = 90 \end{aligned}$$

$$\begin{aligned} & 8 + 6 \times 3 \times 4 \\ & = 8 + 18 \times 4 \\ & = 8 + 72 \\ & = 80 \end{aligned}$$

$$\begin{aligned} & 3 + 4 \times 10 + 2 \\ & = 3 + 40 + 2 \\ & = 43 + 2 \\ & = 45 \end{aligned}$$

# Order of Operations (J)

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

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

Simplify each expression using the correct order of operations.

$8 + 2 \times 6 \times 5$

$6 + 7 \times 3 + 8$

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

$7 + 4 \times (6 + 8)$

$7 \times 10 + 8 \times 2$

$10 + 8 \times 3 \times 2$

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

$4 \times 3 + 2 \times 7$

$4 + 5 \times 3 + 9$

$10 \times 5 + 6 \times 3$

# Order of Operations (J)

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

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

Simplify each expression using the correct order of operations.

$$\begin{aligned}8 + \underline{2 \times 6} \times 5 \\&= 8 + \underline{12 \times 5} \\&= \underline{8 + 60} \\&= 68\end{aligned}$$

$$\begin{aligned}6 + \underline{7 \times 3} + 8 \\&= \underline{6 + 21} + 8 \\&= \underline{27 + 8} \\&= 35\end{aligned}$$

$$\begin{aligned}3 \times (4 + \underline{2 \times 5}) \\&= 3 \times (\underline{4 + 10}) \\&= \underline{3 \times 14} \\&= 42\end{aligned}$$

$$\begin{aligned}7 + 4 \times (\underline{6 + 8}) \\&= 7 + \underline{4 \times 14} \\&= \underline{7 + 56} \\&= 63\end{aligned}$$

$$\begin{aligned}\underline{7 \times 10} + 8 \times 2 \\&= 70 + \underline{8 \times 2} \\&= \underline{70 + 16} \\&= 86\end{aligned}$$

$$\begin{aligned}10 + \underline{8 \times 3} \times 2 \\&= 10 + \underline{24 \times 2} \\&= \underline{10 + 48} \\&= 58\end{aligned}$$

$$\begin{aligned}(\underline{9 + 10}) \times 2 + 5 \\&= \underline{19 \times 2} + 5 \\&= \underline{38 + 5} \\&= 43\end{aligned}$$

$$\begin{aligned}\underline{4 \times 3} + 2 \times 7 \\&= 12 + \underline{2 \times 7} \\&= \underline{12 + 14} \\&= 26\end{aligned}$$

$$\begin{aligned}4 + \underline{5 \times 3} + 9 \\&= \underline{4 + 15} + 9 \\&= \underline{19 + 9} \\&= 28\end{aligned}$$

$$\begin{aligned}\underline{10 \times 5} + 6 \times 3 \\&= 50 + \underline{6 \times 3} \\&= \underline{50 + 18} \\&= 68\end{aligned}$$