



Calculer :

4C34

$$A = 5^2 - 6 + 2 \times 1$$

$$B = (-1)^2 \times (6 - 7 + 7)$$

$$C = -2 \times ((-2)^2 + 2 \times (-2))$$

$$D = 7^2 + (-7) \times 4$$



Calculer :

4C34

$$A = -1 \times ((-3)^2 + 1 \times (-3))$$

$$B = (-1)^2 \times (-1 + 2)$$

$$C = (-7)^2 + (-3) \times (-6)$$

$$D = 7^2 + 3 - 7 \times 7$$



Calculer :

4C34

$$A = -4 + 2^2 \times (-4)$$

$$B = (-1)^2 + 4 + 3 \times 5$$

$$C = 2 \times ((-1)^2 + 2 \times (-1))$$

$$D = (-4 - 2 + (-1)^2) \times 1$$



Calculer :

4C34

$$A = 2 + 1^2 \times 1$$

$$B = -2 \times ((-3)^2 + 1 \times (-3))$$

$$C = (-3)^2 \times (-5 - 1 - 7)$$

$$D = 3^2 + 4 \times 6$$



Calculer :

4C34

$$A = 2^2 + (-6) \times 6$$

$$B = (-1)^2 \times (2 + 4)$$

$$C = (-2)^2 + 1 - 4 \times 1$$

$$D = 2 + 2^2 \times (-2)$$



Calculer :

4C34

$$A = -2 \times ((-2)^2 + 2 \times (-2))$$

$$B = (-1)^2 \times (2 + 1)$$

$$C = 4^2 + 1 \times 1$$

$$D = (-2)^2 + 4 + 4 \times 7$$



Calculer :

4C34

$$A = (-3)^2 \times (6 - 4 + 6)$$

$$B = (6 - 3 + (-3)^2) \times 3$$

$$C = (-2)^2 \times (5 + 2)$$

$$D = 4^2 - 1 + 5 \times (-6)$$



Calculer :

4C34

$$A = (-3)^2 \times (-3 - 7)$$

$$B = 2 \times ((-3)^2 + 2 \times (-3))$$

$$C = (7 + 2 + (-2)^2) \times (-3)$$

$$D = 2^2 - 1 - 4 \times 2$$



Calculer :

4C34

$$A = -1 \times ((-2)^2 + 1 \times (-2))$$

$$B = (-1)^2 \times (2 - 3 - 7)$$

$$C = 3^2 + 3 \times (-4)$$

$$D = (-4)^2 - 3 + 7 \times 1$$



Calculer :

4C34

$$A = 1 \times ((-2)^2 + 1 \times (-2))$$

$$B = (-2)^2 \times (-3 - 7)$$

$$C = -2 + 1^2 \times 7$$

$$D = 7^2 + 3 + 4 \times (-5)$$



Calculer :

4C34

$$A = (7 + 2 + (-1)^2) \times (-1)$$

$$B = -1 \times ((-2)^2 + 2 \times (-2))$$

$$C = 5^2 + 6 + 3 \times (-4)$$

$$D = 4^2 + (-7) \times 2$$



Calculer :

4C34

$$A = 1 + 2^2 \times (-5)$$

$$B = (-3)^2 \times (1 - 7)$$

$$C = -5 \times ((-3)^2 + 3 \times (-3))$$

$$D = (-2)^2 \times (1 + 7 + 2)$$



Calculer :

4C34

$$A = -5 \times ((-1)^2 + 3 \times (-1))$$

$$B = (3 + 3 + (-1)^2) \times (-2)$$

$$C = (-3)^2 \times (-7 + 2 + 3)$$

$$D = (-2)^2 \times (-6 + 7)$$



Calculer :

4C34

$$A = 3 \times ((-3)^2 + 1 \times (-3))$$

$$B = 1^2 + (-4) \times 5$$

$$C = (-4 - 7 + (-3)^2) \times 4$$

$$D = 7^2 + 7 + 5 \times 5$$



Calculer :

4C34

$$A = -4 \times ((-2)^2 + 3 \times (-2))$$

$$B = 1^2 + 1 + 6 \times (-6)$$

$$C = (-1)^2 \times (6 - 1)$$

$$D = (-6)^2 + (-2) \times 7$$



Calculer :

4C34

$$A = (-6 - 5 + (-2)^2) \times 1$$

$$B = -7 + 1^2 \times (-7)$$

$$C = (-1)^2 \times (5 - 2)$$

$$D = (-2)^2 \times (6 + 3 + 3)$$



Calculer :

4C34

$$A = 4^2 - 1 + 2 \times 1$$

$$B = 4 \times ((-3)^2 + 3 \times (-3))$$

$$C = 1 + 1^2 \times (-7)$$

$$D = (-3)^2 \times (4 + 6)$$



Calculer :

4C34

$$A = (-3)^2 \times (7 + 3 - 6)$$

$$B = (2 + 3 + (-1)^2) \times 4$$

$$C = 5^2 + (-7) \times 5$$

$$D = 3 + 1^2 \times 2$$



Calculer :

4C34

$$A = 1 + 3^2 \times (-1)$$

$$B = (-1)^2 \times (6 + 5)$$

$$C = (-3)^2 \times (-3 + 2 - 7)$$

$$D = 3^2 + (-4) \times (-3)$$



Calculer :

4C34

$$A = (-3)^2 \times (-4 - 5)$$

$$B = (-4)^2 + 6 \times 4$$

$$C = (7 - 2 + (-1)^2) \times (-4)$$

$$D = 2 + 2^2 \times 4$$



Calculer :

4C34

$$A = (-1)^2 \times (4 + 5 + 6)$$

$$B = (-2 + 6 + (-2)^2) \times (-2)$$

$$C = 2^2 + (-2) \times (-4)$$

$$D = (-1)^2 + 1 - 5 \times (-7)$$



Calculer :

4C34

$$A = 5^2 + (-3) \times (-5)$$

$$B = (-2)^2 \times (5 - 2)$$

$$C = 2 + 3^2 \times (-3)$$

$$D = (-2)^2 \times (1 + 2 - 3)$$



Calculer :

4C34

$$A = (-2)^2 + 3 \times (-1)$$

$$B = (-1)^2 \times (6 - 3 + 7)$$

$$C = -4 \times ((-2)^2 + 1 \times (-2))$$

$$D = (-3)^2 \times (2 + 5)$$



Calculer :

4C34

$$A = (-6 + 5 + (-1)^2) \times (-6)$$

$$B = 4^2 + 5 + 7 \times (-2)$$

$$C = (-2)^2 \times (6 + 7)$$

$$D = -5 + 3^2 \times (-2)$$

Corrections

EX
1

$$\begin{aligned} A &= 5^2 - 6 + 2 \times 1 \\ &= 25 - 6 + 2 \times 1 \\ &= 25 - 6 + 2 \end{aligned}$$

$$A = 21$$

$$\begin{aligned} B &= (-1)^2 \times (6 - 7 + 7) \\ &= 1 \times (6 - 7 + 7) \\ &= 1 \times 6 \end{aligned}$$

$$B = 6$$

$$\begin{aligned} C &= -2 \times ((-2)^2 + 2 \times (-2)) \\ &= -2 \times (4 + 2 \times (-2)) \\ &= -2 \times (4 - 4) \\ &= -2 \times 0 \end{aligned}$$

$$C = 0$$

$$\begin{aligned} D &= 7^2 + (-7) \times 4 \\ &= 49 + (-7) \times 4 \\ &= 49 - 28 \end{aligned}$$

$$D = 21$$



Corrections

EX
1

$$\begin{aligned} A &= -1 \times ((-3)^2 + 1 \times (-3)) \\ &= -1 \times (9 + 1 \times (-3)) \\ &= -1 \times (9 - 3) \\ &= -1 \times 6 \end{aligned}$$

$$A = -6$$

$$\begin{aligned} B &= (-1)^2 \times (-1 + 2) \\ &= 1 \times (-1 + 2) \\ &= 1 \times 1 \end{aligned}$$

$$B = 1$$

$$\begin{aligned} C &= (-7)^2 + (-3) \times (-6) \\ &= 49 + (-3) \times (-6) \\ &= 49 + 18 \end{aligned}$$

$$C = 67$$

$$\begin{aligned} D &= 7^2 + 3 - 7 \times 7 \\ &= 49 + 3 + (-7) \times 7 \\ &= 49 + 3 - 49 \end{aligned}$$

$$D = 3$$

Corrections

EX
1

$$\begin{aligned} A &= -4 + 2^2 \times (-4) \\ &= -4 + 4 \times (-4) \\ &= -4 - 16 \end{aligned}$$

$$A = -20$$

$$\begin{aligned} B &= (-1)^2 + 4 + 3 \times 5 \\ &= 1 + 4 + 3 \times 5 \\ &= 1 + 4 + 15 \end{aligned}$$

$$B = 20$$

$$\begin{aligned} C &= 2 \times ((-1)^2 + 2 \times (-1)) \\ &= 2 \times (1 + 2 \times (-1)) \\ &= 2 \times (1 - 2) \\ &= 2 \times (-1) \end{aligned}$$

$$C = -2$$

$$\begin{aligned} D &= (-4 + (-2) + (-1)^2) \times 1 \\ &= (-4 - 2 + 1) \times 1 \\ &= -5 \times 1 \end{aligned}$$

$$D = -5$$



Corrections

EX
1

$$\begin{aligned} A &= 2 + 1^2 \times 1 \\ &= 2 + 1 \times 1 \\ &= 2 + 1 \\ \mathbf{A} &= \mathbf{3} \end{aligned}$$

$$\begin{aligned} B &= -2 \times ((-3)^2 + 1 \times (-3)) \\ &= -2 \times (9 + 1 \times (-3)) \\ &= -2 \times (9 - 3) \\ &= -2 \times 6 \\ \mathbf{B} &= \mathbf{-12} \end{aligned}$$

$$\begin{aligned} C &= (-3)^2 \times (-5 - 1 - 7) \\ &= 9 \times (-5 - 1 - 7) \\ &= 9 \times (-13) \\ \mathbf{C} &= \mathbf{-117} \end{aligned}$$

$$\begin{aligned} D &= 3^2 + 4 \times 6 \\ &= 9 + 4 \times 6 \\ &= 9 + 24 \\ \mathbf{D} &= \mathbf{33} \end{aligned}$$



Corrections

EX
1

$$\begin{aligned} A &= 2^2 + (-6) \times 6 \\ &= 4 + (-6) \times 6 \\ &= 4 - 36 \end{aligned}$$

$$A = -32$$

$$\begin{aligned} B &= (-1)^2 \times (2 + 4) \\ &= 1 \times (2 + 4) \\ &= 1 \times 6 \end{aligned}$$

$$B = 6$$

$$\begin{aligned} C &= (-2)^2 + 1 - 4 \times 1 \\ &= 4 + 1 + (-4) \times 1 \\ &= 4 + 1 - 4 \end{aligned}$$

$$C = 1$$

$$\begin{aligned} D &= 2 + 2^2 \times (-2) \\ &= 2 + 4 \times (-2) \\ &= 2 - 8 \end{aligned}$$

$$D = -6$$

Corrections

EX
1

$$\begin{aligned} A &= -2 \times ((-2)^2 + 2 \times (-2)) \\ &= -2 \times (4 + 2 \times (-2)) \\ &= -2 \times (4 - 4) \\ &= -2 \times 0 \end{aligned}$$

A = 0

$$\begin{aligned} B &= (-1)^2 \times (2 + 1) \\ &= 1 \times (2 + 1) \\ &= 1 \times 3 \end{aligned}$$

B = 3

$$\begin{aligned} C &= 4^2 + 1 \times 1 \\ &= 16 + 1 \times 1 \\ &= 16 + 1 \end{aligned}$$

C = 17

$$\begin{aligned} D &= (-2)^2 + 4 + 4 \times 7 \\ &= 4 + 4 + 4 \times 7 \\ &= 4 + 4 + 28 \end{aligned}$$

D = 36



Corrections

EX
1

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

$$A = 72$$

$$\begin{aligned} B &= (6 + (-3) + (-3)^2) \times 3 \\ &= (6 - 3 + 9) \times 3 \\ &= 12 \times 3 \end{aligned}$$

$$B = 36$$

$$\begin{aligned} C &= (-2)^2 \times (5 + 2) \\ &= 4 \times (5 + 2) \\ &= 4 \times 7 \end{aligned}$$

$$C = 28$$

$$\begin{aligned} D &= 4^2 - 1 + 5 \times (-6) \\ &= 16 - 1 + 5 \times (-6) \\ &= 16 - 1 - 30 \end{aligned}$$

$$D = -15$$

Corrections

EX
1

$$\begin{aligned} A &= (-3)^2 \times (-3 - 7) \\ &= 9 \times (-3 - 7) \\ &= 9 \times (-10) \end{aligned}$$

$$A = -90$$

$$\begin{aligned} B &= 2 \times ((-3)^2 + 2 \times (-3)) \\ &= 2 \times (9 + 2 \times (-3)) \\ &= 2 \times (9 - 6) \\ &= 2 \times 3 \end{aligned}$$

$$B = 6$$

$$\begin{aligned} C &= (7 + 2 + (-2)^2) \times (-3) \\ &= (7 + 2 + 4) \times (-3) \\ &= 13 \times (-3) \end{aligned}$$

$$C = -39$$

$$\begin{aligned} D &= 2^2 - 1 - 4 \times 2 \\ &= 4 - 1 + (-4) \times 2 \\ &= 4 - 1 - 8 \end{aligned}$$

$$D = -5$$

Corrections

EX
1

$$\begin{aligned} A &= -1 \times ((-2)^2 + 1 \times (-2)) \\ &= -1 \times (4 + 1 \times (-2)) \\ &= -1 \times (4 - 2) \\ &= -1 \times 2 \end{aligned}$$

$$A = -2$$

$$\begin{aligned} B &= (-1)^2 \times (2 - 3 - 7) \\ &= 1 \times (2 - 3 - 7) \\ &= 1 \times (-8) \end{aligned}$$

$$B = -8$$

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

$$C = -3$$

$$\begin{aligned} D &= (-4)^2 - 3 + 7 \times 1 \\ &= 16 - 3 + 7 \times 1 \\ &= 16 - 3 + 7 \end{aligned}$$

$$D = 20$$



Corrections

EX
1

$$\begin{aligned} A &= 1 \times ((-2)^2 + 1 \times (-2)) \\ &= 1 \times (4 + 1 \times (-2)) \\ &= 1 \times (4 - 2) \\ &= 1 \times 2 \end{aligned}$$

$$A = 2$$

$$\begin{aligned} B &= (-2)^2 \times (-3 - 7) \\ &= 4 \times (-3 - 7) \\ &= 4 \times (-10) \end{aligned}$$

$$B = -40$$

$$\begin{aligned} C &= -2 + 1^2 \times 7 \\ &= -2 + 1 \times 7 \\ &= -2 + 7 \end{aligned}$$

$$C = 5$$

$$\begin{aligned} D &= 7^2 + 3 + 4 \times (-5) \\ &= 49 + 3 + 4 \times (-5) \\ &= 49 + 3 - 20 \end{aligned}$$

$$D = 32$$

Corrections

EX
1

$$\begin{aligned} A &= (7 + 2 + (-1)^2) \times (-1) \\ &= (7 + 2 + 1) \times (-1) \\ &= 10 \times (-1) \end{aligned}$$

$$A = -10$$

$$\begin{aligned} B &= -1 \times ((-2)^2 + 2 \times (-2)) \\ &= -1 \times (4 + 2 \times (-2)) \\ &= -1 \times (4 - 4) \\ &= -1 \times 0 \end{aligned}$$

$$B = 0$$

$$\begin{aligned} C &= 5^2 + 6 + 3 \times (-4) \\ &= 25 + 6 + 3 \times (-4) \\ &= 25 + 6 - 12 \end{aligned}$$

$$C = 19$$

$$\begin{aligned} D &= 4^2 + (-7) \times 2 \\ &= 16 + (-7) \times 2 \\ &= 16 - 14 \end{aligned}$$

$$D = 2$$



Corrections

EX
1

$$\begin{aligned} A &= 1 + 2^2 \times (-5) \\ &= 1 + 4 \times (-5) \\ &= 1 - 20 \end{aligned}$$

$$A = -19$$

$$\begin{aligned} B &= (-3)^2 \times (1 - 7) \\ &= 9 \times (1 - 7) \\ &= 9 \times (-6) \end{aligned}$$

$$B = -54$$

$$\begin{aligned} C &= -5 \times ((-3)^2 + 3 \times (-3)) \\ &= -5 \times (9 + 3 \times (-3)) \\ &= -5 \times (9 - 9) \\ &= -5 \times 0 \end{aligned}$$

$$C = 0$$

$$\begin{aligned} D &= (-2)^2 \times (1 + 7 + 2) \\ &= 4 \times (1 + 7 + 2) \\ &= 4 \times 10 \end{aligned}$$

$$D = 40$$

Corrections

EX
1

$$\begin{aligned} A &= -5 \times ((-1)^2 + 3 \times (-1)) \\ &= -5 \times (1 + 3 \times (-1)) \\ &= -5 \times (1 - 3) \\ &= -5 \times (-2) \\ \mathbf{A} &= \mathbf{10} \end{aligned}$$

$$\begin{aligned} B &= (3 + 3 + (-1)^2) \times (-2) \\ &= (3 + 3 + 1) \times (-2) \\ &= 7 \times (-2) \\ \mathbf{B} &= \mathbf{-14} \end{aligned}$$

$$\begin{aligned} C &= (-3)^2 \times (-7 + 2 + 3) \\ &= 9 \times (-7 + 2 + 3) \\ &= 9 \times (-2) \\ \mathbf{C} &= \mathbf{-18} \end{aligned}$$

$$\begin{aligned} D &= (-2)^2 \times (-6 + 7) \\ &= 4 \times (-6 + 7) \\ &= 4 \times 1 \\ \mathbf{D} &= \mathbf{4} \end{aligned}$$



Corrections

EX
1

$$\begin{aligned} A &= 3 \times ((-3)^2 + 1 \times (-3)) \\ &= 3 \times (9 + 1 \times (-3)) \\ &= 3 \times (9 - 3) \\ &= 3 \times 6 \end{aligned}$$

$$A = 18$$

$$\begin{aligned} B &= 1^2 + (-4) \times 5 \\ &= 1 + (-4) \times 5 \\ &= 1 - 20 \end{aligned}$$

$$B = -19$$

$$\begin{aligned} C &= (-4 + (-7) + (-3)^2) \times 4 \\ &= (-4 - 7 + 9) \times 4 \\ &= -2 \times 4 \end{aligned}$$

$$C = -8$$

$$\begin{aligned} D &= 7^2 + 7 + 5 \times 5 \\ &= 49 + 7 + 5 \times 5 \\ &= 49 + 7 + 25 \end{aligned}$$

$$D = 81$$



Corrections

EX
1

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

$$A = 8$$

$$\begin{aligned} B &= 1^2 + 1 + 6 \times (-6) \\ &= 1 + 1 + 6 \times (-6) \\ &= 1 + 1 - 36 \end{aligned}$$

$$B = -34$$

$$\begin{aligned} C &= (-1)^2 \times (6 - 1) \\ &= 1 \times (6 - 1) \\ &= 1 \times 5 \end{aligned}$$

$$C = 5$$

$$\begin{aligned} D &= (-6)^2 + (-2) \times 7 \\ &= 36 + (-2) \times 7 \\ &= 36 - 14 \end{aligned}$$

$$D = 22$$

Corrections

EX
1

$$\begin{aligned} A &= (-6 + (-5) + (-2)^2) \times 1 \\ &= (-6 - 5 + 4) \times 1 \\ &= -7 \times 1 \end{aligned}$$

$$A = -7$$

$$\begin{aligned} B &= -7 + 1^2 \times (-7) \\ &= -7 + 1 \times (-7) \\ &= -7 - 7 \end{aligned}$$

$$B = -14$$

$$\begin{aligned} C &= (-1)^2 \times (5 - 2) \\ &= 1 \times (5 - 2) \\ &= 1 \times 3 \end{aligned}$$

$$C = 3$$

$$\begin{aligned} D &= (-2)^2 \times (6 + 3 + 3) \\ &= 4 \times (6 + 3 + 3) \\ &= 4 \times 12 \end{aligned}$$

$$D = 48$$



Corrections

EX
1

$$\begin{aligned} A &= 4^2 - 1 + 2 \times 1 \\ &= 16 - 1 + 2 \times 1 \\ &= 16 - 1 + 2 \end{aligned}$$

$$A = 17$$

$$\begin{aligned} B &= 4 \times ((-3)^2 + 3 \times (-3)) \\ &= 4 \times (9 + 3 \times (-3)) \\ &= 4 \times (9 - 9) \\ &= 4 \times 0 \end{aligned}$$

$$B = 0$$

$$\begin{aligned} C &= 1 + 1^2 \times (-7) \\ &= 1 + 1 \times (-7) \\ &= 1 - 7 \end{aligned}$$

$$C = -6$$

$$\begin{aligned} D &= (-3)^2 \times (4 + 6) \\ &= 9 \times (4 + 6) \\ &= 9 \times 10 \end{aligned}$$

$$D = 90$$



Corrections

EX
1

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

$$A = 36$$

$$\begin{aligned} B &= (2 + 3 + (-1)^2) \times 4 \\ &= (2 + 3 + 1) \times 4 \\ &= 6 \times 4 \end{aligned}$$

$$B = 24$$

$$\begin{aligned} C &= 5^2 + (-7) \times 5 \\ &= 25 + (-7) \times 5 \\ &= 25 - 35 \end{aligned}$$

$$C = -10$$

$$\begin{aligned} D &= 3 + 1^2 \times 2 \\ &= 3 + 1 \times 2 \\ &= 3 + 2 \end{aligned}$$

$$D = 5$$



Corrections

EX
1

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

$$A = -8$$

$$\begin{aligned} B &= (-1)^2 \times (6 + 5) \\ &= 1 \times (6 + 5) \\ &= 1 \times 11 \end{aligned}$$

$$B = 11$$

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

$$C = -72$$

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

$$D = 21$$

Corrections

EX
1

$$\begin{aligned} A &= (-3)^2 \times (-4 - 5) \\ &= 9 \times (-4 - 5) \\ &= 9 \times (-9) \\ \mathbf{A} &= \mathbf{-81} \end{aligned}$$

$$\begin{aligned} B &= (-4)^2 + 6 \times 4 \\ &= 16 + 6 \times 4 \\ &= 16 + 24 \\ \mathbf{B} &= \mathbf{40} \end{aligned}$$

$$\begin{aligned} C &= (7 + (-2) + (-1)^2) \times (-4) \\ &= (7 - 2 + 1) \times (-4) \\ &= 6 \times (-4) \\ \mathbf{C} &= \mathbf{-24} \end{aligned}$$

$$\begin{aligned} D &= 2 + 2^2 \times 4 \\ &= 2 + 4 \times 4 \\ &= 2 + 16 \\ \mathbf{D} &= \mathbf{18} \end{aligned}$$

Corrections

EX
1

$$\begin{aligned} A &= (-1)^2 \times (4 + 5 + 6) \\ &= 1 \times (4 + 5 + 6) \\ &= 1 \times 15 \\ \mathbf{A} &= \mathbf{15} \end{aligned}$$

$$\begin{aligned} B &= (-2 + 6 + (-2)^2) \times (-2) \\ &= (-2 + 6 + 4) \times (-2) \\ &= 8 \times (-2) \\ \mathbf{B} &= \mathbf{-16} \end{aligned}$$

$$\begin{aligned} C &= 2^2 + (-2) \times (-4) \\ &= 4 + (-2) \times (-4) \\ &= 4 + 8 \\ \mathbf{C} &= \mathbf{12} \end{aligned}$$

$$\begin{aligned} D &= (-1)^2 + 1 - 5 \times (-7) \\ &= 1 + 1 + (-5) \times (-7) \\ &= 1 + 1 + 35 \\ \mathbf{D} &= \mathbf{37} \end{aligned}$$



Corrections

EX
1

$$\begin{aligned} A &= 5^2 + (-3) \times (-5) \\ &= 25 + (-3) \times (-5) \\ &= 25 + 15 \end{aligned}$$

$$A = 40$$

$$\begin{aligned} B &= (-2)^2 \times (5 - 2) \\ &= 4 \times (5 - 2) \\ &= 4 \times 3 \end{aligned}$$

$$B = 12$$

$$\begin{aligned} C &= 2 + 3^2 \times (-3) \\ &= 2 + 9 \times (-3) \\ &= 2 - 27 \end{aligned}$$

$$C = -25$$

$$\begin{aligned} D &= (-2)^2 \times (1 + 2 - 3) \\ &= 4 \times (1 + 2 - 3) \\ &= 4 \times 0 \end{aligned}$$

$$D = 0$$



Corrections

EX
1

$$\begin{aligned} A &= (-2)^2 + 3 \times (-1) \\ &= 4 + 3 \times (-1) \\ &= 4 - 3 \end{aligned}$$

$$A = 1$$

$$\begin{aligned} B &= (-1)^2 \times (6 - 3 + 7) \\ &= 1 \times (6 - 3 + 7) \\ &= 1 \times 10 \end{aligned}$$

$$B = 10$$

$$\begin{aligned} C &= -4 \times ((-2)^2 + 1 \times (-2)) \\ &= -4 \times (4 + 1 \times (-2)) \\ &= -4 \times (4 - 2) \\ &= -4 \times 2 \end{aligned}$$

$$C = -8$$

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

$$D = 63$$

Corrections

EX
1

$$\begin{aligned} A &= (-6 + 5 + (-1)^2) \times (-6) \\ &= (-6 + 5 + 1) \times (-6) \\ &= 0 \times (-6) \end{aligned}$$

$$\mathbf{A = 0}$$

$$\begin{aligned} B &= 4^2 + 5 + 7 \times (-2) \\ &= 16 + 5 + 7 \times (-2) \\ &= 16 + 5 - 14 \end{aligned}$$

$$\mathbf{B = 7}$$

$$\begin{aligned} C &= (-2)^2 \times (6 + 7) \\ &= 4 \times (6 + 7) \\ &= 4 \times 13 \end{aligned}$$

$$\mathbf{C = 52}$$

$$\begin{aligned} D &= -5 + 3^2 \times (-2) \\ &= -5 + 9 \times (-2) \\ &= -5 - 18 \end{aligned}$$

$$\mathbf{D = -23}$$