

احسب بتمعن العبارات التالية.

22 $V = 4 \times (5 + 45)$

23 $W = 4 + 8 \div 2$

24 $X = 2 \times (53 - 3)$

25 $Y = 23 - 9 \times 2$

26 $Z = 3 + 4 \times 5$

15 $O = 7 + 25 \div 5$

16 $P = 30 \div (13 - 3)$

17 $Q = 5 + 12 \div 3$

18 $R = 4 + 12 \div 3$

19 $S = 40 \div (13 - 3)$

20 $T = 26 - 8 \times 3$

21 $U = 125 \div (28 - 3)$

8 $H = 19 - 5 \times 3$

9 $I = 3 \times (3 + 8)$

10 $J = 2 \times (14 - 3)$

11 $K = 4 \times (53 - 3)$

12 $L = 9 + 8 \times 5$

13 $M = 4 \times (51 - 1)$

14 $N = 4 \times (11 - 1)$

1 $A = 100 \div (4 + 16)$

2 $B = 47 - 9 \times 5$

3 $C = (44 - 8) \div 4$

4 $D = 129 - 25 \div 5$

5 $E = (30 - 3) \div 3$

6 $F = (6 + 27) \div 3$

7 $G = 4 + 8 \div 4$

المحلل

22 $V = 4 \times (5 + 45)$

$V = 4 \times 50$

$V = 200$

23 $W = 4 + 8 \div 2$

$W = 4 + 4$

$W = 8$

24 $X = 2 \times (53 - 3)$

$X = 2 \times 50$

$X = 100$

25 $Y = 23 - 9 \times 2$

$Y = 23 - 18$

$Y = 5$

26 $Z = 3 + 4 \times 5$

$Z = 3 + 20$

$Z = 23$

15 $O = 7 + 25 \div 5$

$O = 7 + 5$

$O = 12$

16 $P = 30 \div (13 - 3)$

$P = 30 \div 10$

$P = 3$

17 $Q = 5 + 12 \div 3$

$Q = 5 + 4$

$Q = 9$

18 $R = 4 + 12 \div 3$

$R = 4 + 4$

$R = 8$

19 $S = 40 \div (13 - 3)$

$S = 40 \div 10$

$S = 4$

20 $T = 26 - 8 \times 3$

$T = 26 - 24$

$T = 2$

21 $U = 125 \div (28 - 3)$

$U = 125 \div 25$

$U = 5$

8 $H = 19 - 5 \times 3$

$H = 19 - 15$

$H = 4$

9 $I = 3 \times (3 + 8)$

$I = 3 \times 11$

$I = 33$

10 $J = 2 \times (14 - 3)$

$J = 2 \times 11$

$J = 22$

11 $K = 4 \times (53 - 3)$

$K = 4 \times 50$

$K = 200$

12 $L = 9 + 8 \times 5$

$L = 9 + 40$

$L = 49$

13 $M = 4 \times (51 - 1)$

$M = 4 \times 50$

$M = 200$

14 $N = 4 \times (11 - 1)$

$N = 4 \times 10$

$N = 40$

1 $A = 100 \div (4 + 16)$

$A = 100 \div 20$

$A = 5$

2 $B = 47 - 9 \times 5$

$B = 47 - 45$

$B = 2$

3 $C = (44 - 8) \div 4$

$C = 36 \div 4$

$C = 9$

4 $D = 129 - 25 \div 5$

$D = 129 - 5$

$D = 124$

5 $E = (30 - 3) \div 3$

$E = 27 \div 3$

$E = 9$

6 $F = (6 + 27) \div 3$

$F = 33 \div 3$

$F = 11$

7 $G = 4 + 8 \div 4$

$G = 4 + 2$

$G = 6$

احسب بتمعن العبارات التالية.

19 $S = (25 + 19) \div (5 + 6)$

20 $T = 14 \div 2 - 16 \div 4$

21 $U = (12 + 2) \div (3 + 4)$

22 $V = 2 \times 1 + 5 \times 4$

23 $W = 3 \times 1 + 20 \div 4$

24 $X = (14 - 2) \div (7 - 1)$

25 $Y = (1 + 3) \times (8 - 4)$

26 $Z = 5 \times 2 + 6 \div 3$

10 $J = 3 \times 5 + 16 \div 4$

11 $K = 36 \div 4 - 8 \div 2$

12 $L = (4 + 5) \times (10 - 3)$

13 $M = 5 \times 4 - 8 \div 2$

14 $N = (9 - 3) \times (6 + 4)$

15 $O = 9 \div 3 + 25 \div 5$

16 $P = 5 \times 2 - 6 \div 3$

17 $Q = (6 - 2) \times (7 - 4)$

18 $R = 15 \div 5 + 8 \div 2$

1 $A = (10 - 7) \times (9 - 5)$

2 $B = 5 \times 1 + 20 \div 4$

3 $C = (16 - 1) \div (3 + 2)$

4 $D = (5 - 2) \times (10 - 3)$

5 $E = 21 \div 3 - 12 \div 4$

6 $F = 27 \div 3 - 20 \div 4$

7 $G = 5 \times 3 - 10 \div 2$

8 $H = 4 \times 1 + 5 \times 2$

9 $I = 18 \div 3 - 4 \div 2$

الـحلـول

8 $H = 4 \times 1 + 5 \times 2$

$H = 4 + 10$

$H = 14$

9 $I = 18 \div 3 - 4 \div 2$

$I = 6 - 2$

$I = 4$

10 $J = 3 \times 5 + 16 \div 4$

$J = 15 + 4$

$J = 19$

11 $K = 36 \div 4 - 8 \div 2$

$K = 9 - 4$

$K = 5$

12 $L = (4 + 5) \times (10 - 3)$

$L = 9 \times 7$

$L = 63$

13 $M = 5 \times 4 - 8 \div 2$

$M = 20 - 4$

$M = 16$

14 $N = (9 - 3) \times (6 + 4)$

$N = 6 \times 10$

$N = 60$

1 $A = (10 - 7) \times (9 - 5)$

$A = 3 \times 4$

$A = 12$

2 $B = 5 \times 1 + 20 \div 4$

$B = 5 + 5$

$B = 10$

3 $C = (16 - 1) \div (3 + 2)$

$C = 15 \div 5$

$C = 3$

4 $D = (5 - 2) \times (10 - 3)$

$D = 3 \times 7$

$D = 21$

5 $E = 21 \div 3 - 12 \div 4$

$E = 7 - 3$

$E = 4$

6 $F = 27 \div 3 - 20 \div 4$

$F = 9 - 5$

$F = 4$

7 $G = 5 \times 3 - 10 \div 2$

$G = 15 - 5$

$G = 10$

$$21 \quad U = (12+2) \div (3+4)$$

$$U = 14 \div 7$$

$$U = 2$$

$$22 \quad V = 2 \times 1 + 5 \times 4$$

$$V = 2 + 20$$

$$V = 22$$

$$23 \quad W = 3 \times 1 + 20 \div 4$$

$$W = 3 + 5$$

$$W = 8$$

$$24 \quad X = (14-2) \div (7-1)$$

$$X = 12 \div 6$$

$$X = 2$$

$$25 \quad Y = (1+3) \times (8-4)$$

$$Y = 4 \times 4$$

$$Y = 16$$

$$26 \quad Z = 5 \times 2 + 6 \div 3$$

$$Z = 10 + 2$$

$$Z = 12$$

$$15 \quad O = 9 \div 3 + 25 \div 5$$

$$O = 3 + 5$$

$$O = 8$$

$$16 \quad P = 5 \times 2 - 6 \div 3$$

$$P = 10 - 2$$

$$P = 8$$

$$17 \quad Q = (6-2) \times (7-4)$$

$$Q = 4 \times 3$$

$$Q = 12$$

$$18 \quad R = 15 \div 5 + 8 \div 2$$

$$R = 3 + 4$$

$$R = 7$$

$$19 \quad S = (25+19) \div (5+6)$$

$$S = 44 \div 11$$

$$S = 4$$

$$20 \quad T = 14 \div 2 - 16 \div 4$$

$$T = 7 - 4$$

$$T = 3$$

احسب بتمعن العبارات التالية.

15 $O = 4 \times 6 + 10 \times 5 \div 2$

16 $P = (10 - 6) \times (2 + 5 \times 3)$

17 $Q = 5 \times 3 + 18 \times 4 \div 9$

18 $R = 2 \times 3 + 30 \times 4 \div 6$

19 $S = (28 + 272) \div (3 \times (8 + 2))$

20 $T = (5 - 3) \times (10 + 4 \times 2)$

21 $U = (6 - 4) \times (22 + 2 \times 3)$

22 $V = (7 - 5) \times (8 + 4 \times 2)$

23 $W = (11 - 9) \times (3 + 5 \times 4)$

24 $X = 6 \times 3 + 16 \times 5 \div 8$

25 $Y = (35 + 37) \div (4 \times (6 + 3))$

26 $Z = 5 \times 6 + 32 \times 4 \div 8$

1 $A = (16 + 6) \div (2 \times (7 + 4))$

2 $B = 2 \times 4 + 40 \times 6 \div 8$

3 $C = 5 \times 3 + 24 \times 2 \div 6$

4 $D = (35 + 9) \div (2 \times (3 + 8))$

5 $E = 5 \times 4 + 24 \times 6 \div 8$

6 $F = 6 \times 4 + 30 \times 3 \div 10$

7 $G = (3 + 15) \div (2 \times (4 + 5))$

8 $H = 3 \times 6 + 18 \times 5 \div 9$

9 $I = (41 + 399) \div (4 \times (6 + 5))$

10 $J = (20 + 280) \div (3 \times (8 + 2))$

11 $K = 2 \times 5 + 36 \times 6 \div 9$

12 $L = (8 - 4) \times (9 + 2 \times 5)$

13 $M = (20 + 400) \div (6 \times (5 + 2))$

14 $N = (14 + 236) \div (5 \times (3 + 2))$

الحلول

5 $E = 5 \times 4 + 24 \times 6 \div 8$

$E = 20 + 144 \div 8$

$E = 20 + 18$

$E = 38$

6 $F = 6 \times 4 + 30 \times 3 \div 10$

$F = 24 + 90 \div 10$

$F = 24 + 9$

$F = 33$

7 $G = (3 + 15) \div (2 \times (4 + 5))$

$G = 18 \div (2 \times 9)$

$G = 18 \div 18$

$G = 1$

8 $H = 3 \times 6 + 18 \times 5 \div 9$

$H = 18 + 90 \div 9$

$H = 18 + 10$

$H = 28$

1 $A = (16 + 6) \div (2 \times (7 + 4))$

$A = 22 \div (2 \times 11)$

$A = 22 \div 22$

$A = 1$

2 $B = 2 \times 4 + 40 \times 6 \div 8$

$B = 8 + 240 \div 8$

$B = 8 + 30$

$B = 38$

3 $C = 5 \times 3 + 24 \times 2 \div 6$

$C = 15 + 48 \div 6$

$C = 15 + 8$

$C = 23$

4 $D = (35 + 9) \div (2 \times (3 + 8))$

$D = 44 \div (2 \times 11)$

$D = 44 \div 22$

$D = 2$

$$18 \quad R = \frac{2 \times 3 + 30 \times 4}{6}$$

$$R = 6 + \frac{120}{6}$$

$$R = 6 + 20$$

$$R = 26$$

$$19 \quad S = \frac{(28 + 272)}{(3 \times (8 + 2))}$$

$$S = 300 \div (3 \times 10)$$

$$S = 300 \div 30$$

$$S = 10$$

$$20 \quad T = \frac{(5 - 3) \times (10 + 4 \times 2)}{2 \times (10 + 8)}$$

$$T = 2 \times \frac{10 + 8}{2 \times 18}$$

$$T = 2 \times 18$$

$$T = 36$$

$$21 \quad U = \frac{(6 - 4) \times (22 + 2 \times 3)}{2 \times (22 + 6)}$$

$$U = 2 \times \frac{22 + 6}{2 \times 28}$$

$$U = 2 \times 28$$

$$U = 56$$

$$22 \quad V = \frac{(7 - 5) \times (8 + 4 \times 2)}{2 \times (8 + 8)}$$

$$V = 2 \times \frac{8 + 8}{2 \times 16}$$

$$V = 2 \times 16$$

$$V = 32$$

$$23 \quad W = \frac{(11 - 9) \times (3 + 5 \times 4)}{2 \times (3 + 20)}$$

$$W = 2 \times \frac{3 + 20}{2 \times 23}$$

$$W = 2 \times 23$$

$$W = 46$$

$$24 \quad X = \frac{6 \times 3 + 16 \times 5}{8}$$

$$X = 18 + \frac{80}{8}$$

$$X = 18 + 10$$

$$X = 28$$

$$25 \quad Y = \frac{(35 + 37)}{(4 \times (6 + 3))}$$

$$Y = 72 \div (4 \times 9)$$

$$Y = 72 \div 36$$

$$Y = 2$$

$$26 \quad Z = \frac{5 \times 6 + 32 \times 4}{8}$$

$$Z = 30 + \frac{128}{8}$$

$$Z = 30 + 16$$

$$Z = 46$$

$$9 \quad I = \frac{(41 + 399)}{(4 \times (6 + 5))}$$

$$I = 440 \div (4 \times 11)$$

$$I = 440 \div 44$$

$$I = 10$$

$$10 \quad J = \frac{(20 + 280)}{(3 \times (8 + 2))}$$

$$J = 300 \div (3 \times 10)$$

$$J = 300 \div 30$$

$$J = 10$$

$$11 \quad K = \frac{2 \times 5 + 36 \times 6}{10 + 216 \div 9}$$

$$K = 10 + \frac{216 \div 9}{10 + 24}$$

$$K = 10 + 24$$

$$K = 34$$

$$12 \quad L = \frac{(8 - 4) \times (9 + 2 \times 5)}{4 \times (9 + 10)}$$

$$L = 4 \times \frac{9 + 10}{4 \times 19}$$

$$L = 4 \times 19$$

$$L = 76$$

$$13 \quad M = \frac{(20 + 400)}{(6 \times (5 + 2))}$$

$$M = 420 \div (6 \times 7)$$

$$M = 420 \div 42$$

$$M = 10$$

$$14 \quad N = \frac{(14 + 236)}{(5 \times (3 + 2))}$$

$$N = 250 \div (5 \times 5)$$

$$N = 250 \div 25$$

$$N = 10$$

$$15 \quad O = \frac{4 \times 6 + 10 \times 5}{24 + 50 \div 2}$$

$$O = 24 + \frac{50 \div 2}{24 + 25}$$

$$O = 24 + 25$$

$$O = 49$$

$$16 \quad P = \frac{(10 - 6) \times (2 + 5 \times 3)}{4 \times (2 + 15)}$$

$$P = 4 \times \frac{2 + 15}{4 \times 17}$$

$$P = 4 \times 17$$

$$P = 68$$

$$17 \quad Q = \frac{5 \times 3 + 18 \times 4}{15 + 72 \div 9}$$

$$Q = 15 + \frac{72 \div 9}{15 + 8}$$

$$Q = 15 + 8$$

$$Q = 23$$

احسب بتمعن العبارات التالية.

15 $O = 3 \times (8 + 7) \div 5$

16 $P = 3 \times (1 + 13) \div 7$

17 $Q = 3 \times (4 + 3) - 2 \times (5 + 2)$

18 $R = 2 \times (14 - 9) + 3 \times (8 + 3)$

19 $S = (24 - 9) \div 3$

20 $T = 3 \times (5 + 2) - 2 \times (4 + 3)$

21 $U = 2 \times (6 - 2) + 3 \times (3 + 4)$

22 $V = 2 \times (9 + 5 \times 2)$

23 $W = (15 - 3) \div 3$

24 $X = 2 \times (6 + 2 \times 3)$

25 $Y = ((10 - 4) \div 3) \times 2 \times (1 + 2)$

26 $Z = (19 - 4) \div 3$

1 $A = 3 \times (4 + 12) \div 8$

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

3 $C = (10 - 4) \div 3$

4 $D = 2 \times (9 - 6) + 3 \times (3 + 11)$

5 $E = 2 \times (9 - 6) + 3 \times (5 + 7)$

6 $F = 2 \times (12 - 7) + 3 \times (6 + 4)$

7 $G = 2 \times (12 - 9) + 3 \times (10 + 4)$

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

9 $I = 2 \times (5 - 3) + 3 \times (7 + 4)$

10 $J = ((19 - 10) \div 3) \times 2 \times (3 + 4)$

11 $K = 2 \times (6 - 2) + 3 \times (7 + 8)$

12 $L = 3 \times (29 + 6) \div 7$

13 $M = 2 \times (8 + 5 \times 4)$

14 $N = (15 - 6) \div 3$

الحلول

5 $E = 2 \times (9 - 6) + 3 \times (5 + 7)$

$E = 2 \times 3 + 3 \times 12$

$E = 6 + 36$

$E = 42$

6 $F = 2 \times (12 - 7) + 3 \times (6 + 4)$

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

$F = 10 + 30$

$F = 40$

7 $G = 2 \times (12 - 9) + 3 \times (10 + 4)$

$G = 2 \times 3 + 3 \times 14$

$G = 6 + 42$

$G = 48$

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

$H = 2 \times (2 + 15)$

$H = 2 \times 17$

$H = 34$

1 $A = 3 \times (4 + 12) \div 8$

$A = 3 \times 16 \div 8$

$A = 48 \div 8$

$A = 6$

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

$B = 3 \times 7 - 2 \times 7$

$B = 21 - 14$

$B = 7$

3 $C = (10 - 4) \div 3$

$C = 6 \div 3$

$C = 2$

4 $D = 2 \times (9 - 6) + 3 \times (3 + 11)$

$D = 2 \times 3 + 3 \times 14$

$D = 6 + 42$

$D = 48$

$$18 \quad R = 2 \times (14 - 9) + 3 \times (8 + 3)$$

$$R = 2 \times 5 + 3 \times 11$$

$$R = 10 + 33$$

$$R = 43$$

$$19 \quad S = (24 - 9) \div 3$$

$$S = 15 \div 3$$

$$S = 5$$

$$20 \quad T = 3 \times (5 + 2) - 2 \times (4 + 3)$$

$$T = 3 \times 7 - 2 \times 7$$

$$T = 21 - 14$$

$$T = 7$$

$$21 \quad U = 2 \times (6 - 2) + 3 \times (3 + 4)$$

$$U = 2 \times 4 + 3 \times 7$$

$$U = 8 + 21$$

$$U = 29$$

$$22 \quad V = 2 \times (9 + 5 \times 2)$$

$$V = 2 \times (9 + 10)$$

$$V = 2 \times 19$$

$$V = 38$$

$$23 \quad W = (15 - 3) \div 3$$

$$W = 12 \div 3$$

$$W = 4$$

$$24 \quad X = 2 \times (6 + 2 \times 3)$$

$$X = 2 \times (6 + 6)$$

$$X = 2 \times 12$$

$$X = 24$$

$$25 \quad Y = ((10 - 4) \div 3) \times 2 \times (1 + 2)$$

$$Y = 6 \div 3 \times 2 \times 3$$

$$Y = 2 \times 2 \times 3$$

$$Y = 4 \times 3$$

$$Y = 12$$

$$26 \quad Z = (19 - 4) \div 3$$

$$Z = 15 \div 3$$

$$Z = 5$$

$$9 \quad I = 2 \times (5 - 3) + 3 \times (7 + 4)$$

$$I = 2 \times 2 + 3 \times 11$$

$$I = 4 + 33$$

$$I = 37$$

$$10 \quad J = ((19 - 10) \div 3) \times 2 \times (3 + 4)$$

$$J = 9 \div 3 \times 2 \times 7$$

$$J = 3 \times 2 \times 7$$

$$J = 6 \times 7$$

$$J = 42$$

$$11 \quad K = 2 \times (6 - 2) + 3 \times (7 + 8)$$

$$K = 2 \times 4 + 3 \times 15$$

$$K = 8 + 45$$

$$K = 53$$

$$12 \quad L = 3 \times (29 + 6) \div 7$$

$$L = 3 \times 35 \div 7$$

$$L = 105 \div 7$$

$$L = 15$$

$$13 \quad M = 2 \times (8 + 5 \times 4)$$

$$M = 2 \times (8 + 20)$$

$$M = 2 \times 28$$

$$M = 56$$

$$14 \quad N = (15 - 6) \div 3$$

$$N = 9 \div 3$$

$$N = 3$$

$$15 \quad O = 3 \times (8 + 7) \div 5$$

$$O = 3 \times 15 \div 5$$

$$O = 45 \div 5$$

$$O = 9$$

$$16 \quad P = 3 \times (1 + 13) \div 7$$

$$P = 3 \times 14 \div 7$$

$$P = 42 \div 7$$

$$P = 6$$

$$17 \quad Q = 3 \times (4 + 3) - 2 \times (5 + 2)$$

$$Q = 3 \times 7 - 2 \times 7$$

$$Q = 21 - 14$$

$$Q = 7$$