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احسب بتمعن العبارات التالية

$$\begin{aligned} A &= 4 \times (12 - 10) \\ B &= 3 + 13 \times 9 \\ C &= 12 + 3 \times 2 \end{aligned}$$

$$\begin{aligned} D &= 10 + 12 \div 12 + 11 \times (13 - 5) \\ E &= 8 + 10 \times 3 \div 6 + 8 - 7 \\ F &= 8 + 3 + 2 - 7 \div 7 \times 4 \end{aligned}$$

$$\begin{aligned} G &= 5 \times 6 - 8 \div 2 + 4 + 3 \\ H &= 7,1 - 4,7 + 5,1 \times (1,7 + 6,3) \\ I &= 7,6 \times 5,6 + 4,6 + 4 - 5,8 \end{aligned}$$

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احسب بتمعن العبارات التالية

$$\begin{aligned} A &= 9 + 12 - 10 \\ B &= 11 - (2 + 3) \\ C &= 9 + 6 \times 6 \end{aligned}$$

$$\begin{aligned} D &= 13 \times 10 - (4 + 4) \div 4 + 7 \\ E &= 13 \times 9 + 8 + 12 \div (3 - 2) \\ F &= 4 \times 10 \div 4 + 13 - (2 + 2) \end{aligned}$$

$$\begin{aligned} G &= 12 + 4 \times 9 \div 9 + 12 - 8 \\ H &= 6,6 \times 4,6 - (8,1 + 7,6) + 7,9 \\ I &= 7,9 - 2,7 + 4 + 8 \div 3,2 \end{aligned}$$

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احسب بتمعن العبارات التالية

$$\begin{aligned} A &= 9 + 8 - 2 \\ B &= 6 + 3 \div 3 \\ C &= 13 - 6 + 4 \end{aligned}$$

$$\begin{aligned} D &= 4 + 4 + 13 \times 8 \div 13 - 12 \\ E &= 13 + 6 \times 11 \div (13 - (3 + 9)) \\ F &= 2 + 11 \times (4 + 8) \div 2 - 9 \end{aligned}$$

$$\begin{aligned} G &= 6 \times 4 + 11 - 8 \div 4 + 5 \\ H &= 3,3 \times 5,9 + 2,2 - (6,2 + 4,5) \\ I &= 3,1 \times (8,2 - 2,6) + 5,2 + 9,4 \end{aligned}$$

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احسب بتمعن العبارات التالية

$$\begin{aligned} A &= 12 \times 6 \div 9 \\ B &= 12 \div (2 + 2) \\ C &= 8 - (4 + 3) \end{aligned}$$

$$\begin{aligned} D &= 13 \times 6 + 5 \div 5 + 3 - 4 \\ E &= 7 + 6 \div (7 - 5) + 12 \times 7 \\ F &= 11 \times (4 + 8) \div 6 - 8 + 5 \end{aligned}$$

$$\begin{aligned} G &= 11 + 8 \times 7 \div 4 + 4 - 11 \\ H &= 9,2 + 5,3 + 5,8 \times (6,1 - 1,5) \\ I &= 5 \times 4,8 - 7,4 + 5,6 + 6,8 \end{aligned}$$

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احسب بتمعن العبارات التالية

$$\begin{aligned} A &= 8 + 12 - 8 \\ B &= 7 + 5 \times 2 \\ C &= 6 \div 2 + 8 \end{aligned}$$

$$\begin{aligned} D &= 8 \div 4 \times 12 + 11 - 2 + 3 \\ E &= 2 \div 2 + 2 + 11 \times 3 - 3 \\ F &= 12 + 7 \div 7 - 12 + 9 \times 2 \end{aligned}$$

$$\begin{aligned} G &= 7 + 5 + 12 - 6 \times 2 \div 4 \\ H &= 4,6 \times 2,8 + 7,4 - (7,2 + 4,9) \\ I &= 3,6 \times 5,7 + 5,9 - (4,3 + 8,6) \end{aligned}$$

الحلول

موقع الأستاذ بليوسين لرياضيات التعليم المتوسط

<https://prof27math.weebly.com/>

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احسب بتمعن العبارات التالية

$$A = 4 \times (12 - 10)$$

$$A = 4 \times 2$$

$$A = 8$$

$$B = 3 + 13 \times 9$$

$$B = 3 + 117$$

$$B = 120$$

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

$$C = 12 + 6$$

$$C = 18$$

$$D = 10 + 12 \div 12 + 11 \times (13 - 5)$$

$$D = 10 + 12 \div 12 + 11 \times 8$$

$$D = 10 + 1 + 11 \times 8$$

$$D = 10 + 1 + 88$$

$$D = 11 + 88$$

$$D = 99$$

$$E = 8 + 10 \times 3 \div 6 + 8 - 7$$

$$E = 8 + 30 \div 6 + 8 - 7$$

$$E = 8 + 5 + 8 - 7$$

$$E = 13 + 8 - 7$$

$$E = 21 - 7$$

$$E = 14$$

$$F = 8 + 3 + 2 - 7 \div 7 \times 4$$

$$F = 8 + 3 + 2 - 1 \times 4$$

$$F = 8 + 3 + 2 - 4$$

$$F = 11 + 2 - 4$$

$$F = 13 - 4$$

$$F = 9$$

$$G = 5 \times 6 - 8 \div 2 + 4 + 3$$

$$G = 30 - 8 \div 2 + 4 + 3$$

$$A = 9 + 12 - 10$$

$$A = 21 - 10$$

$$A = 11$$

$$B = 11 - (2 + 3)$$

$$B = 11 - 5$$

$$B = 6$$

$$C = 9 + 6 \times 6$$

$$C = 9 + 36$$

$$C = 45$$

$$D = 13 \times 10 - (4 + 4) \div 4 + 7$$

$$D = 13 \times 10 - 8 \div 4 + 7$$

$$D = 130 - 8 \div 4 + 7$$

$$D = 130 - 2 + 7$$

$$D = 128 + 7$$

$$D = 135$$

$$E = 13 \times 9 + 8 + 12 \div (3 - 2)$$

$$E = 13 \times 9 + 8 + 12 \div 1$$

$$E = 117 + 8 + 12 \div 1$$

$$E = 117 + 8 + 12$$

$$E = 125 + 12$$

$$E = 137$$

$$F = 4 \times 10 \div 4 + 13 - (2 + 2)$$

$$F = 4 \times 10 \div 4 + 13 - 4$$

$$F = 40 \div 4 + 13 - 4$$

$$F = 10 + 13 - 4$$

$$F = 23 - 4$$

$$F = 19$$

$$G = 12 + 4 \times 9 \div 9 + 12 - 8$$

$$G = 12 + 36 \div 9 + 12 - 8$$

$$G = 30 - 4 + 4 + 3$$

$$G = 26 + 4 + 3$$

$$G = 30 + 3$$

$$G = 33$$

$$H = 7,1 - 4,7 + 5,1 \times (1,7 + 6,3)$$

$$H = 7,1 - 4,7 + 5,1 \times 8$$

$$H = 7,1 - 4,7 + 40,8$$

$$H = 2,4 + 40,8$$

$$H = 43,2$$

$$I = 7,6 \times 5,6 + 4,6 + 4 - 5,8$$

$$I = 42,56 + 4,6 + 4 - 5,8$$

$$I = 47,16 + 4 - 5,8$$

$$I = 51,16 - 5,8$$

$$I = 45,36$$

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احسب بتمعن العبارات التالية

$$A = 9 + 12 - 10$$

$$A = 21 - 10$$

$$A = 11$$

$$B = 11 - (2 + 3)$$

$$B = 11 - 5$$

$$B = 6$$

$$C = 9 + 6 \times 6$$

$$C = 9 + 36$$

$$C = 45$$

$$D = 13 \times 10 - (4 + 4) \div 4 + 7$$

$$D = 13 \times 10 - 8 \div 4 + 7$$

$$D = 130 - 8 \div 4 + 7$$

$$D = 130 - 2 + 7$$

$$D = 128 + 7$$

$$D = 135$$

$$E = 13 \times 9 + 8 + 12 \div (3 - 2)$$

$$E = 13 \times 9 + 8 + 12 \div 1$$

$$E = 117 + 8 + 12 \div 1$$

$$E = 117 + 8 + 12$$

$$E = 125 + 12$$

$$E = 137$$

$$F = 4 \times 10 \div 4 + 13 - (2 + 2)$$

$$F = 4 \times 10 \div 4 + 13 - 4$$

$$F = 40 \div 4 + 13 - 4$$

$$F = 10 + 13 - 4$$

$$F = 23 - 4$$

$$F = 19$$

$$G = 12 + 4 \times 9 \div 9 + 12 - 8$$

$$G = 12 + 36 \div 9 + 12 - 8$$

$$G = 12 + 4 + 12 - 8$$

$$G = 16 + 12 - 8$$

$$G = 28 - 8$$

$$G = 20$$

$$H = 6,6 \times 4,6 - (8,1 + 7,6) + 7,9$$

$$H = 6,6 \times 4,6 - 15,7 + 7,9$$

$$H = 30,36 - 15,7 + 7,9$$

$$H = 14,66 + 7,9$$

$$H = 22,56$$

$$I = 7,9 - 2,7 + 4 + 8 \div 3,2$$

$$I = 7,9 - 2,7 + 4 + 2,5$$

$$I = 5,2 + 4 + 2,5$$

$$I = 9,2 + 2,5$$

$$I = 11,7$$

احسب بتمعلن العبارات التالية

$$A = 9 + 8 - 2$$

$$A = 17 - 2$$

$$A = 15$$

$$B = 6 + 3 \div 3$$

$$B = 6 + 1$$

$$B = 7$$

$$C = 13 - 6 + 4$$

$$C = 7 + 4$$

$$C = 11$$

$$D = 4 + 4 + 13 \times 8 \div 13 - 12$$

$$D = 4 + 4 + 104 \div 13 - 12$$

$$D = 4 + 4 + 8 - 12$$

$$D = 8 + 8 - 12$$

$$D = 16 - 12$$

$$D = 4$$

$$E = 13 + 6 \times 11 \div (13 - (3 + 9))$$

$$E = 13 + 6 \times 11 \div (13 - 12)$$

$$E = 13 + 6 \times 11 \div 1$$

$$E = 13 + 66 \div 1$$

$$E = 13 + 66$$

$$E = 79$$

$$F = 2 + 11 \times (4 + 8) \div 2 - 9$$

$$F = 2 + 11 \times 12 \div 2 - 9$$

$$F = 2 + 132 \div 2 - 9$$

$$F = 2 + 66 - 9$$

$$F = 68 - 9$$

$$F = 59$$

$$G = 6 \times 4 + 11 - 8 \div 4 + 5$$

$$G = 24 + 11 - 8 \div 4 + 5$$

$$A = 12 \times 6 \div 9$$

$$A = 72 \div 9$$

$$A = 8$$

$$B = 12 \div (2 + 2)$$

$$B = 12 \div 4$$

$$B = 3$$

$$C = 8 - (4 + 3)$$

$$C = 8 - 7$$

$$C = 1$$

$$D = 13 \times 6 + 5 \div 5 + 3 - 4$$

$$D = 78 + 5 \div 5 + 3 - 4$$

$$D = 78 + 1 + 3 - 4$$

$$D = 79 + 3 - 4$$

$$D = 82 - 4$$

$$D = 78$$

$$E = 7 + 6 \div (7 - 5) + 12 \times 7$$

$$E = 7 + 6 \div 2 + 12 \times 7$$

$$E = 7 + 3 + 12 \times 7$$

$$E = 7 + 3 + 84$$

$$E = 10 + 84$$

$$E = 94$$

$$F = 11 \times (4 + 8) \div 6 - 8 + 5$$

$$F = 11 \times 12 \div 6 - 8 + 5$$

$$F = 132 \div 6 - 8 + 5$$

$$F = 22 - 8 + 5$$

$$F = 14 + 5$$

$$F = 19$$

$$G = 11 + 8 \times 7 \div 4 + 4 - 11$$

$$G = 11 + 56 \div 4 + 4 - 11$$

$$G = 24 + 11 - 2 + 5$$

$$G = 35 - 2 + 5$$

$$G = 33 + 5$$

$$G = 38$$

$$H = 3,3 \times 5,9 + 2,2 - (6,2 + 4,5)$$

$$H = 3,3 \times 5,9 + 2,2 - 10,7$$

$$H = 19,47 + 2,2 - 10,7$$

$$H = 21,67 - 10,7$$

$$H = 10,97$$

$$I = 3,1 \times (8,2 - 2,6) + 5,2 + 9,4$$

$$I = 3,1 \times 5,6 + 5,2 + 9,4$$

$$I = 17,36 + 5,2 + 9,4$$

$$I = 22,56 + 9,4$$

$$I = 31,96$$

احسب بتمعلن العبارات التالية

$$A = 11 + 14 + 4 - 11$$

$$A = 25 + 4 - 11$$

$$G = 29 - 11$$

$$G = 18$$

$$H = 9,2 + 5,3 + 5,8 \times (6,1 - 1,5)$$

$$H = 9,2 + 5,3 + 5,8 \times 4,6$$

$$H = 9,2 + 5,3 + 26,68$$

$$H = 14,5 + 26,68$$

$$H = 41,18$$

$$I = 5 \times 4,8 - 7,4 + 5,6 + 6,8$$

$$I = 24 - 7,4 + 5,6 + 6,8$$

$$I = 16,6 + 5,6 + 6,8$$

$$I = 22,2 + 6,8$$

$$I = 29$$

احسب بتمعلن العبارات التالية

$$A = 8 + 12 - 8$$

$$A = 20 - 8$$

$$\boxed{A = 12}$$

$$B = 7 + 5 \times 2$$

$$B = 7 + 10$$

$$\boxed{B = 17}$$

$$C = 6 \div 2 + 8$$

$$C = 3 + 8$$

$$\boxed{C = 11}$$

$$D = 8 \div 4 \times 12 + 11 - 2 + 3$$

$$D = 2 \times 12 + 11 - 2 + 3$$

$$D = 24 + 11 - 2 + 3$$

$$D = 35 - 2 + 3$$

$$D = 33 + 3$$

$$\boxed{D = 36}$$

$$E = 2 \div 2 + 2 + 11 \times 3 - 3$$

$$E = 1 + 2 + 11 \times 3 - 3$$

$$E = 1 + 2 + 33 - 3$$

$$E = 3 + 33 - 3$$

$$E = 36 - 3$$

$$\boxed{E = 33}$$

$$F = 12 + 7 \div 7 - 12 + 9 \times 2$$

$$F = 12 + 1 - 12 + 9 \times 2$$

$$F = 12 + 1 - 12 + 18$$

$$F = 13 - 12 + 18$$

$$F = 1 + 18$$

$$\boxed{F = 19}$$

$$G = 7 + 5 + 12 - 6 \times 2 \div 4$$

$$G = 7 + 5 + 12 - 12 \div 4$$

$$G = 7 + 5 + 12 - 3$$

$$G = 12 + 12 - 3$$

$$G = 24 - 3$$

$$\boxed{G = 21}$$

$$H = 4,6 \times 2,8 + 7,4 - (7,2 + 4,9)$$

$$H = 4,6 \times 2,8 + 7,4 - 12,1$$

$$H = 12,88 + 7,4 - 12,1$$

$$H = 20,28 - 12,1$$

$$\boxed{H = 8,18}$$

$$I = 3,6 \times 5,7 + 5,9 - (4,3 + 8,6)$$

$$I = 3,6 \times 5,7 + 5,9 - 12,9$$

$$I = 20,52 + 5,9 - 12,9$$

$$I = 26,42 - 12,9$$

$$\boxed{I = 13,52}$$