



أولاً، سوف نجمع 2 إلى 8.

سوف نجمع كل اثنين معًا.

أصبح 10 بعد جمع الرقمين.

جيدا!

سوف نجمع 4 إلى 10 التي هي مجموع 2 إلى 8.

أصبح 14 بعد جمع 10 إلى 4.

T9\_S.0.2

مثال دعونا نكتب العدد المُنطبق داخل

$$\begin{array}{c} \boxed{4} \\ \boxed{8} \\ \boxed{2} \end{array} + +$$

$$\boxed{4} + \boxed{8} + \boxed{2}$$



جيد!

$$\boxed{4} + \boxed{10}$$

السؤال دعونا نكتب العدد المُنطبق داخل

$$\begin{array}{c} \boxed{2} \\ \boxed{7} \\ \boxed{3} \end{array} + +$$

$$\boxed{2} + \boxed{7} + \boxed{3}$$

$$\boxed{\quad} = \boxed{2} + \boxed{\quad}$$

$$\begin{array}{c} \boxed{1} \\ \boxed{6} \\ \boxed{4} \end{array} + +$$

$$\boxed{1} + \boxed{6} + \boxed{4}$$

$$\boxed{\quad} = \boxed{1} + \boxed{\quad}$$

T9\_S.٢٣

السؤال دعونا نكتب العدد المنطبق داخل

$$\boxed{\quad} + \begin{array}{|c|}\hline 0 \\ \hline \end{array} + \begin{array}{|c|}\hline 0 \\ \hline \end{array} \quad (٣)$$

$$\boxed{3} + \boxed{0} + \boxed{0}$$



$$\boxed{\quad} = \boxed{3} + \boxed{\quad}$$

$$\begin{array}{|c|}\hline 8 \\ \hline \end{array} + \begin{array}{|c|}\hline 1 \\ \hline \end{array} + \begin{array}{|c|}\hline 9 \\ \hline \end{array} \quad (٤)$$

$$\boxed{8} + \boxed{1} + \boxed{9}$$



$$\boxed{\quad} = \boxed{8} + \boxed{\quad}$$

$$\begin{array}{|c|}\hline 0 \\ \hline \end{array} + \begin{array}{|c|}\hline 4 \\ \hline \end{array} + \begin{array}{|c|}\hline 7 \\ \hline \end{array} \quad (٥)$$

$$\boxed{0} + \boxed{4} + \boxed{7}$$



$$\boxed{\quad} = \boxed{0} + \boxed{\quad}$$

T9\_S.٢٣

السؤال دعونا نكتب العدد المنطبي داخل

$$\boxed{ } + \begin{array}{|c|c|c|} \hline & \square & \\ \hline ١ & + & ٩ \\ \hline \end{array} + \boxed{ } \quad (٦)$$
$$\boxed{ } + \begin{array}{|c|c|c|} \hline & \square & \\ \hline ١ & + & ٩ \\ \hline \end{array} + \boxed{ } \downarrow$$
$$\boxed{ } = \boxed{ } + \begin{array}{|c|c|c|} \hline & \square & \\ \hline ١ & + & \boxed{ } \\ \hline \end{array}$$

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$$\begin{array}{|c|c|c|} \hline & \square & \\ \hline ٣ & + & \begin{array}{|c|c|c|} \hline & \square & \\ \hline ٨ & + & ٢ \\ \hline \end{array} \quad (٧) \\ \hline \end{array}$$
$$\begin{array}{|c|c|c|} \hline & \square & \\ \hline ٣ & + & \begin{array}{|c|c|c|} \hline & \square & \\ \hline ٨ & + & ٢ \\ \hline \end{array} \downarrow \\ \hline \end{array}$$
$$\boxed{ } = \boxed{ } + \begin{array}{|c|c|c|} \hline & \square & \\ \hline ٣ & + & \boxed{ } \\ \hline \end{array}$$

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$$\begin{array}{|c|c|c|} \hline & \square & \\ \hline ٦ & + & \begin{array}{|c|c|c|} \hline & \square & \\ \hline ٢ & + & \begin{array}{|c|c|c|} \hline & \square & \\ \hline ٨ & + & ٦ \\ \hline \end{array} \quad (٨) \\ \hline \end{array} \\ \hline \end{array}$$
$$\begin{array}{|c|c|c|} \hline & \square & \\ \hline ٦ & + & \begin{array}{|c|c|c|} \hline & \square & \\ \hline ٢ & + & \begin{array}{|c|c|c|} \hline & \square & \\ \hline ٨ & + & ٦ \\ \hline \end{array} \downarrow \\ \hline \end{array}$$
$$\boxed{ } = \boxed{ } + \begin{array}{|c|c|c|} \hline & \square & \\ \hline ٦ & + & \boxed{ } \\ \hline \end{array}$$

T9\_S.٢٣

السؤال دعونا نكتب العدد المنطبق داخل

$$\boxed{ } + \begin{array}{|c|c|c|}\hline & & \\ \hline \end{array} + \begin{array}{|c|c|c|}\hline & & \\ \hline \end{array} (٩)$$

$$\boxed{ } + \boxed{ } + \boxed{ }$$

$$\boxed{ } = \boxed{ } + \boxed{ }$$

$$\begin{array}{|c|}\hline ٤ \\ \hline \end{array} + \begin{array}{|c|c|c|}\hline & & \\ \hline \end{array} + \begin{array}{|c|c|c|}\hline & & \\ \hline \end{array} (١٠)$$

$$\boxed{ } + \boxed{ } + \boxed{ }$$

$$\boxed{ } = \boxed{ } + \boxed{ }$$

$$\begin{array}{|c|}\hline ٥ \\ \hline \end{array} + \begin{array}{|c|c|c|}\hline & & \\ \hline \end{array} + \begin{array}{|c|c|c|}\hline & & \\ \hline \end{array} (١١)$$

$$\boxed{ } + \boxed{ } + \boxed{ }$$

$$\boxed{ } = \boxed{ } + \boxed{ }$$

T9\_S.23

## السؤال

## السؤال

السؤال	دعونا نكتب العدد المُنطبق داخل				
٦	+	٨	+	٢	(١٢)
_____	_____	_____	_____	_____	_____

၇ + ၈ + ၃

$$\boxed{\phantom{0}} = \boxed{1} + \text{---}$$

$$\begin{array}{c} \boxed{\square\square\square} \\ + \\ \boxed{\text{V}} \end{array} \quad \begin{array}{c} \boxed{\square\square\square} \\ + \\ \boxed{\text{V}} \end{array} \quad \begin{array}{c} \boxed{\square\square} \\ + \\ \boxed{\text{U}} \end{array} \quad (13)$$

$$\boxed{\text{V}} + \text{V} + \text{v}$$

$$\boxed{\phantom{0}} = \boxed{\checkmark} + \text{Diagram B}$$

$$\begin{array}{r} \boxed{\square\ \square\ \square} \\ + \\ \boxed{\square} \\ + \\ \boxed{\square\ \square\ \square\ \square\ \square} \\ \hline \end{array}$$

$$\zeta + \text{ } , + q$$

$$\boxed{\quad} = \boxed{\zeta} + \text{Diagram B}$$

T9\_S. ۲۲

السؤال

$$\begin{array}{c} \text{V} \\ + \\ \text{V} \\ = \end{array} \quad \begin{array}{c} \text{V} \\ + \\ \text{V} \\ + \\ \text{V} \\ \downarrow \\ \text{V} \end{array}$$

$$\begin{array}{c} \text{۲} \\ + \quad \text{۰} \\ \hline \text{۳} \end{array} \quad \begin{array}{c} \text{۰} \\ + \quad \text{۰} \\ \hline \text{۱} \end{array}$$

$$\begin{array}{c} \boxed{\phantom{00}} \\ + \\ \boxed{7} \\ \hline \end{array} \quad + \quad \begin{array}{c} \boxed{\phantom{00}} \\ + \\ \boxed{9} \\ \hline \end{array} \quad + \quad \begin{array}{c} \boxed{\phantom{0}} \\ + \\ \boxed{1} \\ \hline \end{array} \quad (1^{\text{v}})$$

↓

$$\boxed{\phantom{00}} = \boxed{7} + \begin{array}{c} \boxed{\phantom{00}} \\ + \\ \boxed{\phantom{00}} \\ \hline \end{array}$$

T9\_S.٢٣

السؤال دعونا نكتب العدد المُنطبق داخل

$$\begin{array}{ccc} \begin{array}{c} \text{---} \\ 9 \end{array} & + & \begin{array}{c} \text{---} \\ 7 \end{array} & + & \begin{array}{c} \text{---} \\ 3 \end{array} \end{array} \quad (١٨)$$

$$\begin{array}{ccc} \begin{array}{c} \text{---} \\ 9 \end{array} & + & \begin{array}{c} \text{---} \\ 7 \end{array} & + & \begin{array}{c} \text{---} \\ 3 \end{array} \end{array}$$



$$\boxed{\quad} = \begin{array}{c} \text{---} \\ 9 \end{array} + \begin{array}{c} \text{---} \\ \quad \quad \quad \end{array}$$

$$\begin{array}{ccc} \begin{array}{c} \text{---} \\ 4 \end{array} & + & \begin{array}{c} \text{---} \\ 4 \end{array} & + & \begin{array}{c} \text{---} \\ 6 \end{array} \end{array} \quad (١٩)$$

$$\begin{array}{ccc} \begin{array}{c} \text{---} \\ 4 \end{array} & + & \begin{array}{c} \text{---} \\ 4 \end{array} & + & \begin{array}{c} \text{---} \\ 6 \end{array} \end{array}$$



$$\boxed{\quad} = \begin{array}{c} \text{---} \\ 4 \end{array} + \begin{array}{c} \text{---} \\ \quad \quad \quad \end{array}$$

$$\begin{array}{ccc} \begin{array}{c} \text{---} \\ 3 \end{array} & + & \begin{array}{c} \text{---} \\ 2 \end{array} & + & \begin{array}{c} \text{---} \\ 8 \end{array} \end{array} \quad (٢٠)$$

$$\begin{array}{ccc} \begin{array}{c} \text{---} \\ 3 \end{array} & + & \begin{array}{c} \text{---} \\ 2 \end{array} & + & \begin{array}{c} \text{---} \\ 8 \end{array} \end{array}$$



$$\boxed{\quad} = \begin{array}{c} \text{---} \\ 3 \end{array} + \begin{array}{c} \text{---} \\ \quad \quad \quad \end{array}$$

T9\_S.٢٣

مثال دعونا نكتب العدد المُنطَبِق داخل

جيداً  

$$14 = \begin{array}{|c|} \hline 4 \\ \hline \end{array} + \begin{array}{|c|} \hline 8 \\ \hline \end{array} + \begin{array}{|c|} \hline 2 \\ \hline \end{array}$$

السؤال دعونا نكتب العدد المُنطَبِق داخل

$$\boxed{\phantom{00}} = \begin{array}{|c|} \hline 6 \\ \hline \end{array} + \begin{array}{|c|} \hline 2 \\ \hline \end{array} + \begin{array}{|c|} \hline 8 \\ \hline \end{array} \quad (1)$$

$$\boxed{\phantom{00}} = \begin{array}{|c|} \hline 3 \\ \hline \end{array} + \begin{array}{|c|} \hline 4 \\ \hline \end{array} + \begin{array}{|c|} \hline 6 \\ \hline \end{array} \quad (2)$$

$$\boxed{\phantom{00}} = \begin{array}{|c|} \hline 8 \\ \hline \end{array} + \begin{array}{|c|} \hline 7 \\ \hline \end{array} + \begin{array}{|c|} \hline 3 \\ \hline \end{array} \quad (3)$$

$$\boxed{\phantom{00}} = \begin{array}{|c|} \hline 5 \\ \hline \end{array} + \begin{array}{|c|} \hline 9 \\ \hline \end{array} + \begin{array}{|c|} \hline 1 \\ \hline \end{array} \quad (4)$$

$$\boxed{\phantom{00}} = \begin{array}{|c|} \hline 0 \\ \hline \end{array} + \begin{array}{|c|} \hline 0 \\ \hline \end{array} + \begin{array}{|c|} \hline 0 \\ \hline \end{array} \quad (5)$$

$$\boxed{\phantom{00}} = \begin{array}{|c|} \hline 7 \\ \hline \end{array} + \begin{array}{|c|} \hline 1 \\ \hline \end{array} + \begin{array}{|c|} \hline 9 \\ \hline \end{array} \quad (6)$$

T9\_S.٢٣

السؤال دعونا نكتب العدد المُنطبق داخل

$$\boxed{\phantom{0}} = \boxed{4} + \boxed{\begin{array}{|c|c|c|c|}\hline \text{---} & \text{---} & \text{---} & \text{---} \\ \hline\end{array}} + \boxed{3} \quad (٧)$$

$$\boxed{\phantom{0}} = \boxed{2} + \boxed{\begin{array}{|c|c|c|c|}\hline \text{---} & \text{---} & \text{---} & \text{---} \\ \hline\end{array}} + \boxed{2} \quad (٨)$$

$$\boxed{\phantom{0}} = \boxed{9} + \boxed{\begin{array}{|c|c|c|c|}\hline \text{---} & \text{---} & \text{---} & \text{---} \\ \hline\end{array}} + \boxed{6} \quad (٩)$$

$$\boxed{\phantom{0}} = \boxed{5} + \boxed{\begin{array}{|c|c|c|c|}\hline \text{---} & \text{---} & \text{---} & \text{---} \\ \hline\end{array}} + \boxed{7} \quad (١٠)$$

$$\boxed{\phantom{0}} = \boxed{2} + \boxed{\begin{array}{|c|c|c|c|}\hline \text{---} & \text{---} & \text{---} & \text{---} \\ \hline\end{array}} + \boxed{4} \quad (١١)$$

$$\boxed{\phantom{0}} = \boxed{7} + \boxed{\begin{array}{|c|c|c|c|}\hline \text{---} & \text{---} & \text{---} & \text{---} \\ \hline\end{array}} + \boxed{8} \quad (١٢)$$

$$\boxed{\phantom{0}} = \boxed{8} + \boxed{\begin{array}{|c|c|c|c|}\hline \text{---} & \text{---} & \text{---} & \text{---} \\ \hline\end{array}} + \boxed{1} \quad (١٣)$$

$$\boxed{\phantom{0}} = \boxed{1} + \boxed{\begin{array}{|c|c|c|c|}\hline \text{---} & \text{---} & \text{---} & \text{---} \\ \hline\end{array}} + \boxed{9} \quad (١٤)$$

T9\_S.٢٣

السؤال دعونا نكتب العدد المنطيق داخل

$$\boxed{\phantom{0}} = \boxed{2} + \boxed{5} + \boxed{5} \quad (١٥)$$

$$\boxed{\phantom{0}} = \boxed{3} + \boxed{6} + \boxed{4} \quad (١٦)$$

$$\boxed{\phantom{0}} = \boxed{0} + \boxed{7} + \boxed{3} \quad (١٧)$$

$$\boxed{\phantom{0}} = \boxed{7} + \boxed{8} + \boxed{2} \quad (١٨)$$

$$\boxed{\phantom{0}} = \boxed{5} + \boxed{9} + \boxed{1} \quad (١٩)$$

$$\boxed{\phantom{0}} = \boxed{8} + \boxed{5} + \boxed{6} \quad (٢٠)$$

$$\boxed{\phantom{0}} = \boxed{6} + \boxed{1} + \boxed{9} \quad (٢١)$$

$$\boxed{\phantom{0}} = \boxed{5} + \boxed{3} + \boxed{7} \quad (٢٢)$$

T9\_S.0.21

جيده!

مثال دعونا نكتب العدد المُنطبق داخل  **١٤** =  +  +  ٢

دعونا نكتب العدد المُنطبق داخل  **٤** =  +  +  ٣<sup>(٢)</sup>

= **٢** +  +  ٦<sup>(٤)</sup>  = **٢** +  +  ٤<sup>(٣)</sup>

= **٧** +  +  ٢<sup>(٦)</sup>  = **٤** +  +  ٥<sup>(٥)</sup>

= **٤** +  +  ٣<sup>(٨)</sup>  = **٦** +  +  ٩<sup>(٧)</sup>

= **٨** +  +  ٩<sup>(١٠)</sup>  = **٧** +  +  ٧<sup>(٩)</sup>

= **٧** +  +  ٨<sup>(١٢)</sup>  = **٤** +  +  ١<sup>(١١)</sup>

= **٧** +  +  ٥<sup>(١٤)</sup>  = **٥** +  +  ٢<sup>(١٣)</sup>

= **٥** +  +  ١<sup>(١٦)</sup>  = **٣** +  +  ٨<sup>(١٥)</sup>

= **٧** +  +  ٦<sup>(١٨)</sup>  = **١** +  +  ٤<sup>(١٧)</sup>