

8.01.21

WALT use reasoning and problem solving skills



I placed the 3 digit cards into
the calculation below.
My total was a multiple of 10



×

Have a think



How could Mo have arranged the cards?
Is there more than one way to make a multiple of 10?

Write your answer below

Answers



I placed the digit cards into the calculation below.
My total was a multiple of 10

$$\begin{array}{r} 85 \\ \times 3 \\ \hline 0 \end{array}$$

How could Mo have arranged the cards?
Is there more than one way to make a multiple of 10?



I placed the digit cards into the calculation below.
My total was a multiple of 10

$$\begin{array}{r} 58 \\ \times 3 \\ \hline 0 \end{array}$$

How could Mo have arranged the cards?
Is there more than one way to make a multiple of 10?

$$85 \times 3 = 255$$

$$58 \times 3 = 174$$

$$35 \times 8 = 280$$

$$38 \times 5 = 190$$



I placed the digit cards into the calculation below.
My total was a multiple of 10

$$\begin{array}{r} \begin{array}{|c|c|} \hline 3 & 5 \\ \hline \end{array} \\ \times \quad \begin{array}{|c|} \hline 8 \\ \hline \end{array} \\ \hline 0 \\ \hline \end{array}$$

How could Mo have arranged the cards?
Is there more than one way to make a multiple of 10?



I placed the digit cards into the calculation below.
My total was a multiple of 10

$$\begin{array}{r} \begin{array}{|c|c|} \hline 3 & 8 \\ \hline \end{array} \\ \times \quad \begin{array}{|c|} \hline 5 \\ \hline \end{array} \\ \hline 0 \\ \hline \end{array}$$

How could Mo have arranged the cards?
Is there more than one way to make a multiple of 10?