

Exploring calculation strategies

**Adding two 2-digit numbers, requiring regrouping,
using the column method**

Mrs Crane



Independent Task

Solve the following equations using Dienes, pictures of Dienes or the column method.

Remember,
start with the
ones column!

$$\begin{array}{r} \begin{array}{|c|c|} \hline \text{Tens} & \text{Ones} \\ \hline 4 & 8 \\ \hline 3 & 6 \\ \hline \end{array} \\ + \end{array}$$
$$\begin{array}{r} \begin{array}{|c|c|} \hline \text{Tens} & \text{Ones} \\ \hline 4 & 8 \\ \hline 3 & 8 \\ \hline \end{array} \\ + \end{array}$$
$$\begin{array}{r} \begin{array}{|c|c|} \hline \text{Tens} & \text{Ones} \\ \hline 3 & 6 \\ \hline 4 & 7 \\ \hline \end{array} \\ + \end{array}$$
$$\begin{array}{r} \begin{array}{|c|c|} \hline \text{Tens} & \text{Ones} \\ \hline 3 & 6 \\ \hline 4 & 5 \\ \hline \end{array} \\ + \end{array}$$
$$\begin{array}{r} \begin{array}{|c|c|} \hline \text{Tens} & \text{Ones} \\ \hline 4 & 8 \\ \hline 3 & 7 \\ \hline \end{array} \\ + \end{array}$$
$$\begin{array}{r} \begin{array}{|c|c|} \hline \text{Tens} & \text{Ones} \\ \hline 3 & 6 \\ \hline 4 & 6 \\ \hline \end{array} \\ + \end{array}$$
