## Tuesday

Division

To use short division to divide 3-digit numbers

Short division is also known as the 'bus stop' method.
When would you need a written method for division?

$$
78 \div 3=68 \div 4=96 \div 6=
$$



To use short division to divide 3-digit numbers

$$
\begin{aligned}
& 138 \div 6=1 \\
& 6 \quad 1 \quad 0 \\
& \hline 10
\end{aligned}
$$

To use short division to divide 3-digit numbers

## $138 \div 6=$



To use short division to divide 3 -digit numbers

## $138 \div 6=$



To use short division to divide 3-digit numbers

$$
138 \div 6=
$$



To use short division to divide 3-digit numbers
$656 \div 4=$
H T
0

## $4 \longdiv { 6 5 6 }$

To use short division to divide 3-digit numbers

$$
\begin{array}{ll}
245 \div 7= & \\
7 \longdiv { 2 4 5 }
\end{array}
$$

To use short division to divide 3-digit numbers
Jamie is using short division to divide 3-digit numbers.
He has done these calculations but he isn't sure if they are right. You need to check them for him.

You will need to fully explain any mistakes you find so Jamie can know what he will need to do next time.

## $\begin{array}{lll}\mathrm{H} & \mathrm{T} & \mathrm{O}\end{array}$ <br> 11 <br> $5 \longdiv { 5 0 5 }$

$505 \div 5=11$

