Add two 3-digit numbers – not crossing 10 or 100

1 Complete the column addition. Use base 10 to help you.

<table>
<thead>
<tr>
<th>Hundreds</th>
<th>Tens</th>
<th>Ones</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2 Kim uses counters and a place value chart to help her work out $362 + 205$

<table>
<thead>
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</table>

3 Mrs Morgan drives 230 km on Monday. On Tuesday she drives 169 km. How far does she drive in total on Monday and Tuesday?

4 Complete the number line to work out the addition.

a) $711 + 140 = $  

b) $414 + 203 = $  

c) $502 + 384 = $
5 Complete the additions.
   a) $736 + 203 = \underline{\hspace{2cm}}$
   b) $184 + 105 = \underline{\hspace{2cm}}$
   c) £391 + £505 = \underline{\hspace{2cm}}

6 The table shows the number of boys and girls in 2 schools.

<table>
<thead>
<tr>
<th></th>
<th>Boys</th>
<th>Girls</th>
</tr>
</thead>
<tbody>
<tr>
<td>School A</td>
<td>224</td>
<td>305</td>
</tr>
<tr>
<td>School B</td>
<td>400</td>
<td></td>
</tr>
</tbody>
</table>

   a) The total number of children in each school is equal.

Without working it out, which school has the most girls?

How do you know?

   b) How many girls are there in school B?

7 Three children each work out an addition problem.
   - Each child uses the same 6 digits.
   - Each addition gives the same answer of 888
   - Each child adds 2 different numbers together.

8 Here is an addition pyramid.

Add the two numbers below to make the number above.

   a) Complete the addition pyramid.

   b) Complete the addition pyramid.

None of the additions should have an exchange.

The total is 768

Compare answers with a partner.