1 Ron, Eva and Mo each have 23 marbles.

<table>
<thead>
<tr>
<th>Tens</th>
<th>Ones</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>10</td>
</tr>
<tr>
<td>10</td>
<td>10</td>
</tr>
<tr>
<td>10</td>
<td>10</td>
</tr>
</tbody>
</table>

How many marbles are there in total?

3 × 3 ones = □

3 × 2 tens = □

□ + □ = □

3 × 23 = □

There are □ marbles in total.

2 Use the place value chart to work out 2 × 24

Complete the multiplication sentences.

<table>
<thead>
<tr>
<th>Tens</th>
<th>Ones</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>4</td>
</tr>
<tr>
<td>2</td>
<td>20</td>
</tr>
<tr>
<td>2</td>
<td>24</td>
</tr>
</tbody>
</table>

2 × 4 = □

2 × 20 = □

2 × 24 = □

3 Annie works out 43 × 2 = 86

Talk about Annie’s methods with a partner.

What is the same? What is different?

4 Complete the multiplications.

a) □

b) □
c) 31 × 3

d) 42 × 2

Compare answers with a partner.

5 Jack is trying to work out 34 × 2 using the column method.

I'm not sure what to do.

Show how Jack could improve his column method and work out the answer.

6 One toaster costs £32
How much do 3 toasters cost?

7 Whitney has multiplied a 2-digit number by a 1-digit number.

What numbers is Whitney multiplying?
Fill in the missing digits.

8 Filip used the column method to work out 41 × 2

I can work this multiplication out in my head.

a) How do you think Eva will work this out in her head?
b) Tick the multiplications that you can work out in your head.

3 × 32

3 × 33

4 × 20