## Division script (Chipping away at the whole number)

<table>
<thead>
<tr>
<th>Language (Script)</th>
<th>Visual/image</th>
<th>Recording</th>
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<tbody>
<tr>
<td><strong>237 divided by 5</strong></td>
<td><img src="image.png" alt="Image" /></td>
<td><img src="recording.png" alt="Recording" /></td>
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</tbody>
</table>

How could you share 237 balloons between 5 people? Make a good ‘guess’. Make sure your ‘guess’ ends in a zero. It could be 10 each, 20 each, 30 each, 40 each, 50 each, etc.
- Student could suggest 20
So if each person gets 20 balloons each, how many have we shared? $5 \times 20 = 100$
Subtract 100 from 237. How many balloons are we left with? $237 - 100 = 137$. There are 137 balloons left.

How could you share 137 balloons between 5 people? Remember, make a good ‘guess’ and that sure your ‘guess’ ends in a zero. It could be 10 each, 20 each, 30 each, 40 each, 50 each, etc.
- Student could suggest 20 again
So if each person gets 20 Balloons each, how many have we shared? $5 \times 20 = 100$
Subtract 100 from 137. How many balloons are we left with? $137 - 100 = 37$. There are 37 balloons left.

How could you share 37 balloons between 5 people? Make a good ‘guess’.
- Student could suggest 7
So if each person gets 7 balloons each, how many have we shared? $5 \times 7 = 35$
Subtract 35 from 37. How many balloons are we left with? $37 - 35 = 2$. There are 2 balloons left.
There is nothing left to share.

Add the number of balloons shared to each person. $20 + 20 + 7 = 47$
Record your answer. Each person got 47 balloons and there were 2 left over.*

237 divided by 5 is 47 remainder 2

* Answers involving fractions require a different context – physical objects that can be shared (e.g., Mars Bars)