

Mathematics

# **Identifying suitable bar models to represent word problems**

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## Question 1

<p>There are 62 green ducks. There are 34 more yellow ducks. How many yellow ducks are there?</p>	<p>A bar model with a total length of 62. The bottom part is a dark grey bar labeled 'Green' with the number 62 below it. The top part is a light grey bar labeled 'Yellow' with the number 34 above it. A bracket above the yellow bar extends to the right of the green bar, with a question mark '?' above it.</p>
<p>There are 62 green ducks. There are 34 fewer yellow ducks. How many yellow ducks are there?</p>	<p>A bar model with a total length of 62. The top part is a dark grey bar labeled 'Green' with the number 62 above it. The bottom part is a light grey bar labeled 'Yellow' with the number 34 to its right. A bracket below the yellow bar extends to the right of the green bar, with a question mark '?' below it.</p>
<p>There are 62 green ducks. There are 34 yellow ducks. How many more green ducks are there than yellow ducks?</p>	<p>A bar model with a total length of 62. The left part is a light grey bar labeled 'Yellow' with the number 34 above it. The right part is a dark grey bar labeled 'Green' with the number 62 above it. A bracket below the entire bar has a question mark '?' below it.</p>
<p>There are 62 green ducks. There are 34 yellow ducks. How many ducks altogether?</p>	<p>A bar model with a total length of 62. The top part is a light grey bar labeled 'Yellow' with a question mark '?' above it. The bottom part is a dark grey bar labeled 'Green' with the number 34 to its right. A bracket below the entire bar has the number 62 below it.</p>



Once you have matched the bar models to the word problems, can you solve the them?

