

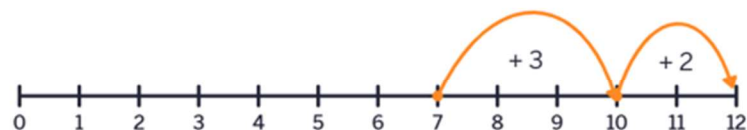
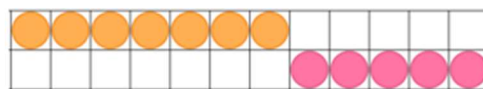
# Bridging Through 10: Addition

**Bridging through 10** is a useful addition and subtraction strategy. It involves adjusting numbers in a problem to create a sum of 10, which simplifies the calculation.

To bridge through 10:

1. Model the calculation with counters.
2. Adjust the counters to make one row equal to 10.
3. You now have 10 plus the remaining counters.
4. How many counters do you have altogether?
5. Model the calculation on a number line.
6. Write the calculation as an equation.

**Example:  $7 + 8$**



$$7 + 8 = 13$$

Diagram showing the decomposition of 8 into 3 and 5. A blue oval encircles the 3, and a blue arrow points from the 3 to the 5.