

Bridging Back Through 10: Subtraction

Bridging back through 10 is a useful subtraction strategy. It involves subtracting to make 10 and then taking away whatever is left over. Images created using free virtual manipulatives by Amplify are available at [Polypad.com](https://www.polypad.com).

To bridge through 10:

1. Model the calculation using Cuisenaire rods.
2. Partition the number being subtracted so it bridges through 10.
3. Subtract to reach 10, then take away the remaining amount.
4. Use knowledge of number bonds of 10 to identify what is left.
5. Record the calculation on a number line.
6. Write the calculation as an equation.

Example: $15 - 7 =$

