

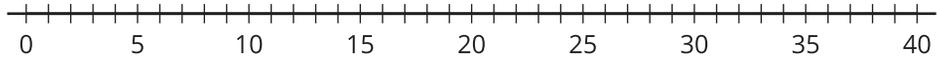
Lesson 8: Equations on a Number Line

- Let's write equations and represent them on a number line.

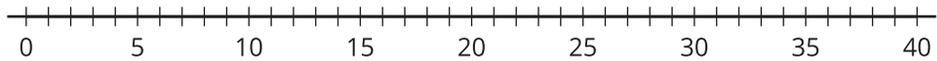
8.1: Represent Equations

Represent each equation on the number line.

1. $15 + 7 = 22$



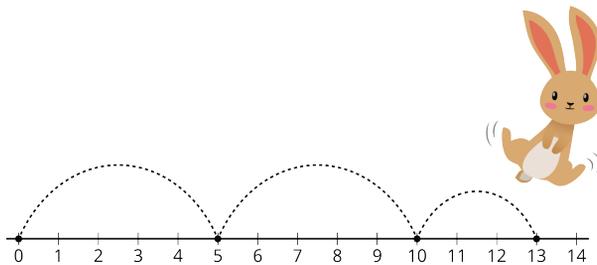
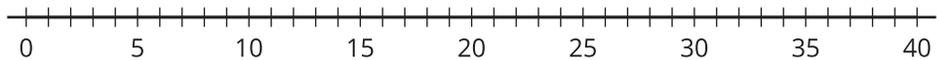
2. $18 - 6 = 12$



3. $46 + 7 = 53$



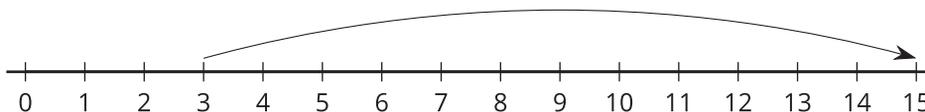
4. $33 - 9 = 24$



8.2: Write Equations

For each number line, write an equation that matches the diagram.

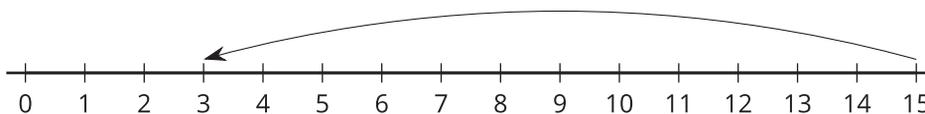
1. Equation: _____



2. Equation: _____



3. Equation: _____



4. Equation: _____



5. Compare your equations with your partner.

6. Pick the 2 number lines you think are most alike. Explain your choice to your partner.