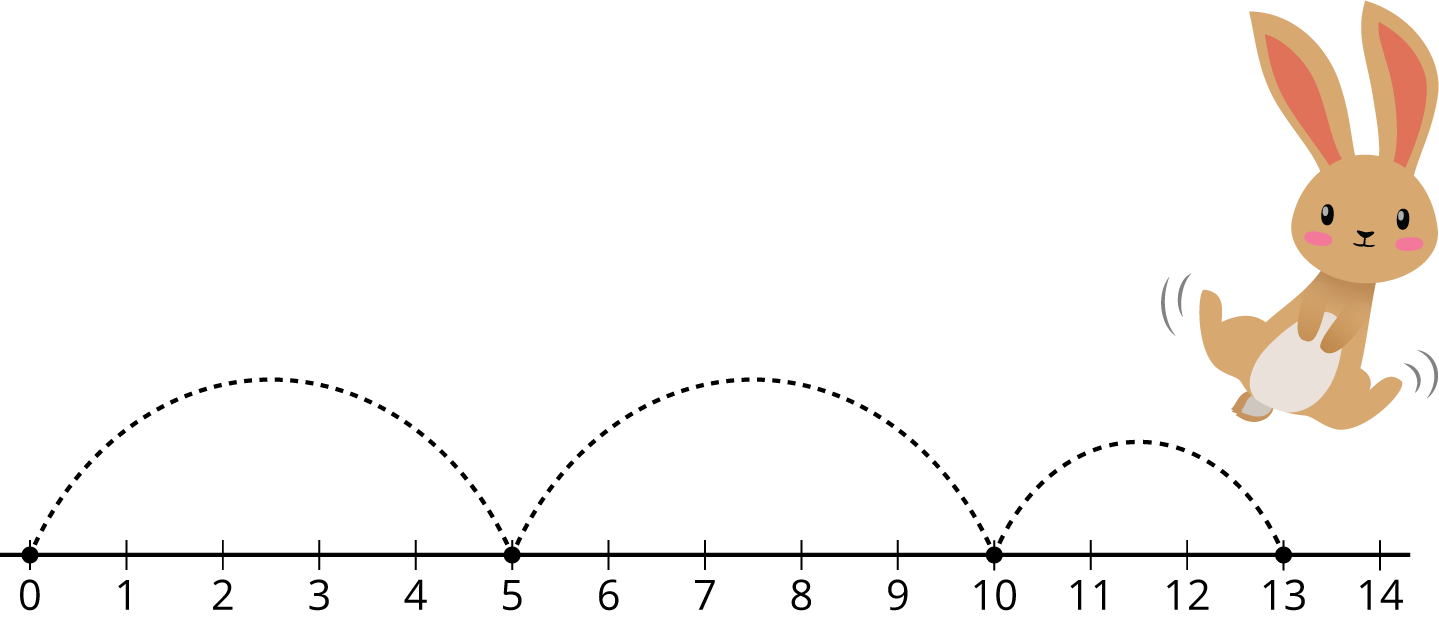
## Lesson 8: Equations on a Number Line

* Let’s write equations and represent them on a number line.

### 8.1: Represent Equations

Represent each equation on the number line.

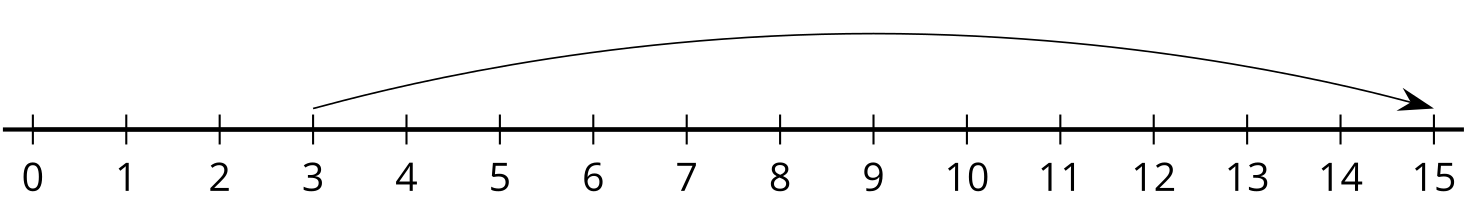
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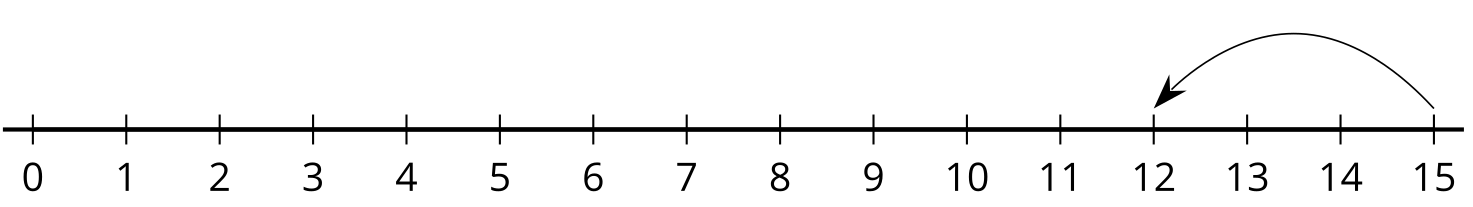
### 8.2: Write Equations

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

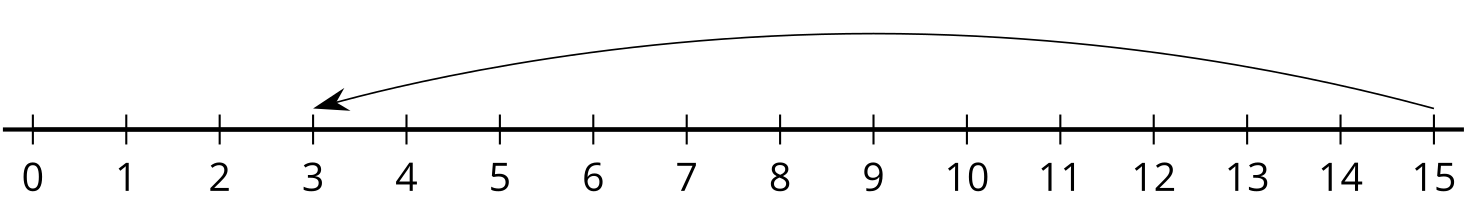
1. Equation:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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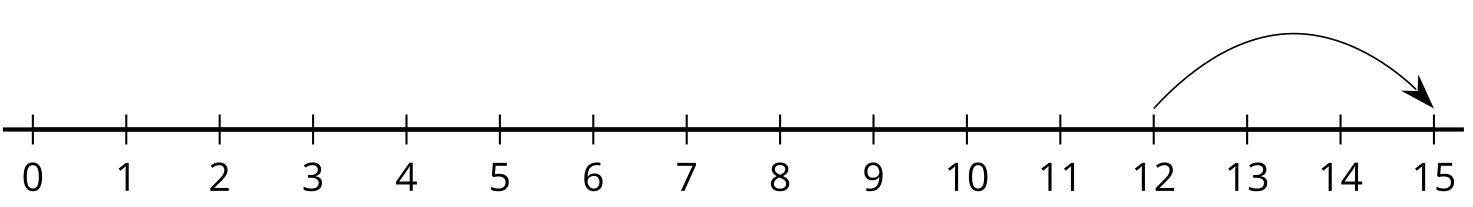
1. Equation:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* 

1. Equation:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* 

1. Equation:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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1. Compare your equations with your partner.
2. Pick the 2 number lines you think are most alike. Explain your choice to your partner.



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