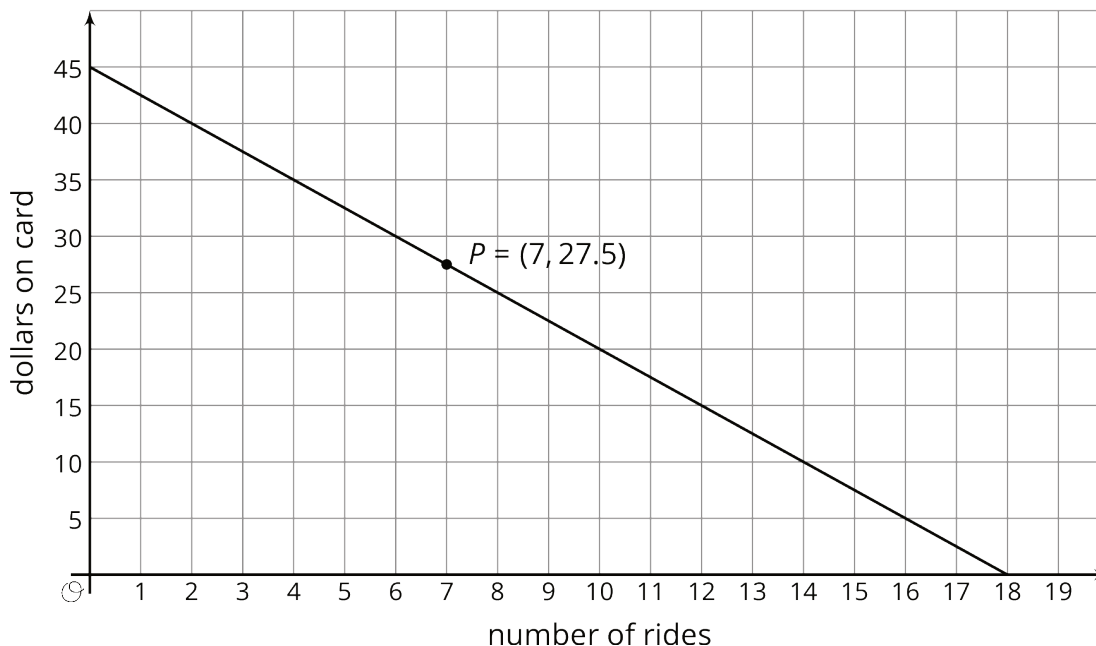


## Lesson 4: Tables, Equations, and Graphs of Functions

### Cool Down: Subway Fare Card

Here is the graph of a function showing the amount of money remaining on a subway fare card as a function of the number of rides taken.



1. What is the output of the function when the input is 10? On the graph, plot this point and label its coordinates.
2. What is the input to the function when the output is 5? On the graph, plot this point and label its coordinates.
3. What does point  $P$  tell you about the situation?