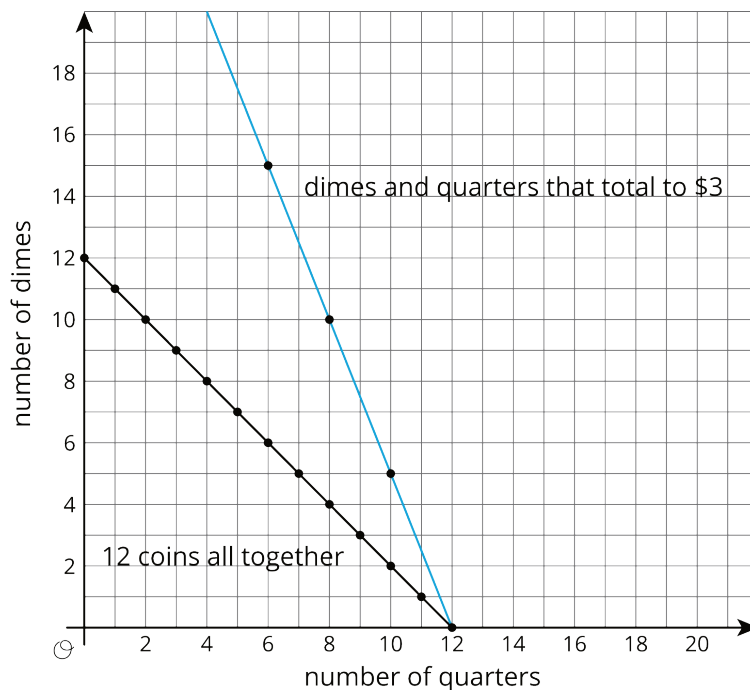


# Lesson 10: On or Off the Line?

## Cool Down: Another Pocket Full of Change

On the coordinate plane shown, one line shows combinations of dimes and quarters that are worth \$3. The other line shows combinations of dimes and quarters that total to 12 coins.



1. Name one combination of 12 coins shown on the graph.
  
2. Name one combination of coins shown on the graph that total to \$3.
  
3. How many quarters and dimes would you need to have both 12 coins and \$3 at the same time?