

NAME

DATE

PERIOD

## Unit 2, Lesson 13: Two Graphs for Each Relationship

Elena went to a store where you can scoop your own popcorn and buy as much as you want. She bought 10 ounces of spicy popcorn for \$2.50.

1. How much does popcorn cost per ounce?
2. How much popcorn can you buy per dollar?
3. Write two different equations that represent this situation. Use  $p$  for ounces of popcorn and  $c$  for cost in dollars.
4. Choose one of your equations, and sketch its graph. Be sure to label the axes.

