$\qquad$ Date $\qquad$ Class $\qquad$ Lesson Practice A
10-4 Misleading Graphs and Statistics


Graph 1 shows the number of points scored by five players in a game.

1. Explain why the graph is misleading. $\qquad$
$\qquad$
2. What might someone believe because of the graph? $\qquad$
$\qquad$
3. Which player do you think made the graph? $\qquad$

Graph 2 shows the price change of Product $X$ over one year.
4. Explain why the graph is misleading. $\qquad$
$\qquad$
5. What might someone believe because of the graph? $\qquad$
$\qquad$
6. Who might want to use this graph? $\qquad$

The circle graph shows how Dante spent his allowance.
7. Explain why the graph is misleading.
8. Who might Dante show this graph to and why?

9. Joe surveyed people at an Italian restaurant about their favorite foods. Explain why his statement is misleading: "75\% of our community prefers Italian foods."

