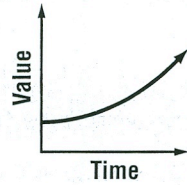
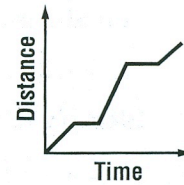


Describe what is happening in each graph.

19. The graph represents the value of a rare baseball card.

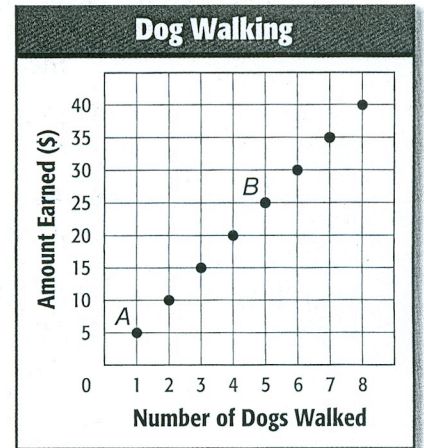


20. The graph represents the distance covered on an extended car ride.



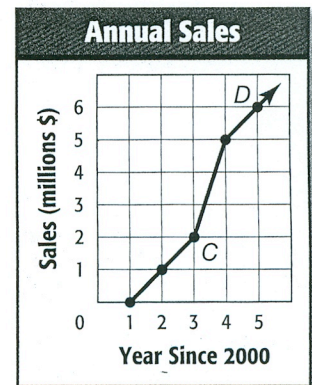
For Exercises 21–23, use the graph at the right.

21. Name the ordered pair at point *A* and explain what it represents.
 22. Name the ordered pair at point *B* and explain what it represents.
 23. Identify the independent and dependent variables for the relation.



For Exercises 24–26, use the graph at the right.

24. Name the ordered pair at point *C* and explain what it represents.
 25. Name the ordered pair at point *D* and explain what it represents.
 26. Identify the independent and dependent variables.



Real-World Link

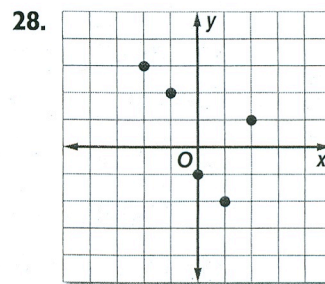
Allow one gallon of water for each inch of fish you have in the tank.

Source: Tim's Tropicals

Express each relation as a set of ordered pairs. Describe the domain and range.

27. **Buying Aquarium Fish**

Number of Fish	Total Cost
1	\$2.50
2	\$5.50
5	\$10.00
8	\$18.75



Express the relation in each table, mapping, or graph as a set of ordered pairs.

29.

<i>x</i>	<i>y</i>
4	-1
8	9
-2	-6
7	-3

