

**C** −4, −3, −1, and 2



## **IDENTIFYING FUNCTIONS** Tell whether the relation is a function. *Explain*.



**EXAMPLE 3** on p. 74 for Exs. 21–23



24. TAKS RESPONSE Explain why a relation is not a function if a vertical line intersects the graph of the relation more than once.

## EXAMPLE 4

on p. 75 for Exs. 25–33

## **GRAPHING EQUATIONS** Graph the equation.

<b>25.</b> $y = x + 2$	<b>26.</b> $y = -x + 5$	<b>27.</b> $y = 3x + 1$
<b>28.</b> $y = 5x - 3$	<b>29.</b> $y = 2x - 7$	<b>30.</b> $y = -3x + 2$
<b>31.</b> $y = -2x$	<b>32.</b> $y = \frac{1}{2}x + 2$	<b>33.</b> $y = -\frac{3}{4}x - 1$