

**PETS** At Luciana's pet boarding facility, it costs \$35 per day to board a dog. Every fraction of a day is rounded up to the next day. Copy and complete the table. Then graph the function.

| Days           | Cost (\$) |
|----------------|-----------|
| $0 < x \leq 1$ | 35        |
| $1 < x \leq 2$ | 70        |
| $2 < x \leq 3$ | 105       |
| $3 < x \leq 4$ | 140       |
| $4 < x \leq 5$ | 175       |
| $5 < x \leq 6$ | 210       |

