

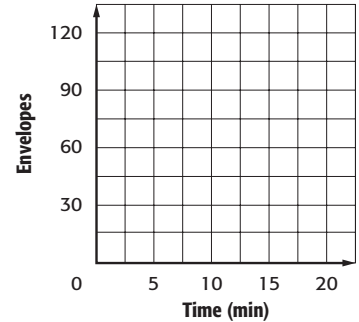
Lesson 8 Homework Practice

Slope

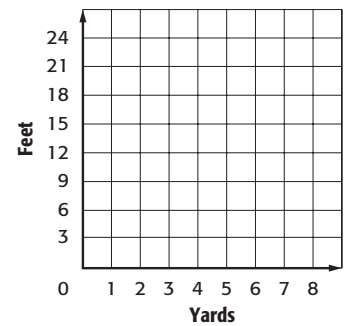
For Exercises 1 and 2, graph the data. Then find the slope. Explain what the slope represents.

1. **ENVELOPES** The table shows the number of envelopes stuffed for various times.

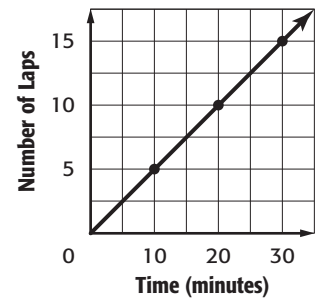
Time (min)	5	10	15	20
Envelopes Stuffed	30	60	90	120



2. **MEASUREMENT** There are 3 feet for every yard.



3. Use the graph that shows the number of laps completed over time. Find the slope of the line.



4. Which line is the steepest? Explain using the slopes of lines ℓ , m , and n .

