Lesson 8 Skills Practice

Slope

Graph the data. Then find the slope. Explain what the slope represents.

1.

Hours	1	2	3	4
Wages ($)	11	22	33	44

11; $11 per hour
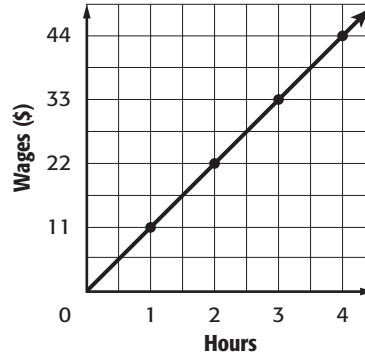
2.

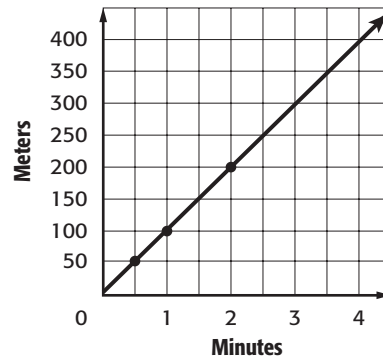| Temperature (°F)	70	78	86	94
Number of People on Beach	24	40	56	72

2; the number of people on the beach increases by 2 for each degree increase in temperature
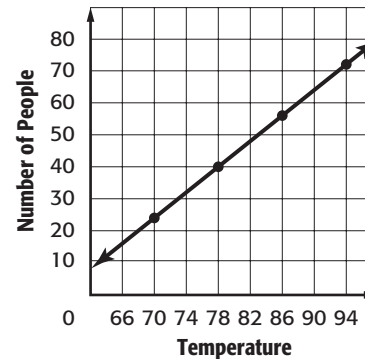
3. SWIMMING Latonya swims 50 meters in $\frac{1}{2}$ minute.

100; 100 meters per minute

4. SONGS Find the slope of the line on the graph showing the cost to download songs. **0.5**