

How Many Pages?

Materials: book, stopwatch



1. Collect data on the number of pages you read at 5 minute intervals for 30 minutes. Create a two-column table. Record your starting page number at 0 minutes.
2. Record your page number after reading for 5, 10, 15, 20, 25 and 30 minutes.
3. Create a coordinate grid to graph your data. Use an appropriate scale. Label the axes and write a title.
4. Write the related pairs of data as ordered pairs. Plot a point for each ordered pair.
5. Choose one point on your graph and write the ordered pair that describes its location. Explain how the coordinates in the ordered pair are related.
6. Analyze your data. What conclusions can you draw? Record your thinking.

Time (minutes)	Page Number
0	
5	
10	
15	
20	
25	
30	