Assessment Checklist **Chapter 8 Objectives**	**8.1** Interpret points on a qualitative graph.	**8.1** Understand the meaning of *variable* as it relates to graphing with horizontal and vertical axes.	**8.1** Analyze the relationship between the variables on a graph.	**8.1** Understand the difference between line and point graphs.		**8.2** Create graphs that describe a story relating two variables that change over time.	**8.2** Plot points in the first quadrant of a coordinate grid.	**8.2** Observe any patterns, or trends, in data and use them to make predictions.	**8.2** Determine an appropriate scale for a set of data.		
1.											
2.											
3.											
4.											
5.											
6.											
7.											
8.											
9.											
10.											
11.											
12.											
13.											
14.											
15.											
16.											
17.											
18.											
19.											
20.											
21.											
22.											
23.											
24.											
25.											
26.											
27.											
28.											
29.											
30.											

Assessment Checklist **Chapter 8 Objectives, continued**	**8.3** Graph positive and negative numbers on a number line.	**8.3** Identify opposites and find absolute values.	**8.3** Compare and order positive and negative numbers.	**8.3** Create and interpret four-quadrant graphs.	**8.3** Use the distinguishing characteristics of points in the plane to analyze graphs.						
1.											
2.											
3.											
4.											
5.											
6.											
7.											
8.											
9.											
10.											
11.											
12.											
13.											
14.											
15.											
16.											
17.											
18.											
19.											
20.											
21.											
22.											
23.											
24.											
25.											
26.											
27.											
28.											
29.											
30.											