

Lesson 7c: Line Graphs

Objective: Interpret and make line graphs and double line graphs.

Complete on a separate sheet of paper and turn in to the basket.

Warm-up: Complete the histogram warm-up. Link is on the Math lesson page.

Learn About It: Making a line graph

A line graph is used to compare data over time. Double line graphs are used to plot 2 or more categories over time.

Plot ordered pairs on a line graph.

An ordered pair is recorded with the (x axis, y axis) or (horizontal axis, vertical axis).

Distance	Total Miles Traveled					
Time (hours)	1	2	3	4	5	6
Total miles	30	42	48	71	94	127

Ordered pairs are (1, 30), (2, 42), (3, 48), (4, 71), (5, 94), (6,127)

Line Graph link on math lesson page.

Practice 7.3

Homework: 7.3