

Chapter 2 Statistics: Analyzing Data

Student Edition (lesson number and title)	Lesson Objective	Teacher Wraparound Edition (topic, page)	Study Guide and Intervention, CRM (page)	Parent and Student Study Guide Online (lesson)	New Jersey Math Skills Maintenance, Grade 7 (skill)	MathPASS: Tutorial Plus (lesson)	Quick Review Math Handbook (section)
2-1 Frequency Tables	<ul style="list-style-type: none"> Organize and interpret data in a frequency table. 	DI, Verbal/ Linguistic, 55	67	2-1			4.2
2-2 Making Predictions	<ul style="list-style-type: none"> Make predictions from graphs. 	DI, Kinesthetic, 60 TNT, 61	72	2-2	2		4.2, 4.3
2-3 Line Plots	<ul style="list-style-type: none"> Construct and interpret line plots. 	Find the Error, 66 Flexible Grouping, 66	77	2-3			4.2
2-4 Mean, Median, and Mode	<ul style="list-style-type: none"> Find the mean, median, and mode of a set of data. 	DI, Visual/ Spatial, 69 Find the Error, 71	82	2-4	2, 3, 7, 16, 17, 21		4.4
2-5 Stem-and-Leaf Plots	<ul style="list-style-type: none"> Construct and interpret stem-and-leaf plots. 	DI, Interpersonal, 77 Find the Error, 78	87	2-5	1, 15		4.2
2-6 Box-and-Whisker Plots	<ul style="list-style-type: none"> Construct and interpret box-and-whisker plots. 	Unlocking Misconceptions, 80	92	2-6	2, 3, 18, 20	8	4.2
2-7 Bar Graphs and Histograms	<ul style="list-style-type: none"> Construct and interpret bar graphs and histograms. 	DI, Auditory/ Musical, 85	97	2-7			4.2
2-8 Misleading Statistics	<ul style="list-style-type: none"> Recognize when statistics and graphs are misleading. 	Flexible Grouping, 92	102	2-8	2, 3	9	4.1, 4.3

TNT = Tips for New Teachers, DI = Differentiated Instruction, CRM = Chapter Resource Masters