Name _____   Date _____

Unit 10: Using Data; Algebra Concepts and Skills

Think about the skills below. Assess your knowledge of each concept. Show an example of each concept.

Skills I can…	I can do this on my own and explain how it works. (Secure)	I can do this on my own. (Developing)	I can do this if I have help or look at an example. (Beginning)	Explanation/ Examples/ Notes
Write algebraic expressions to describe situations.				- Study Link 10.3 - Math Journal Page 341 and 342
Solve one-step pan-balance problems.				- Study Link 10.1
Solve a two-step pan-balance problem.				- Study Link 10.2
Use formulas to find circumference and area of circle problems.				- Formulas will be provided - Study Link 10.8 and 10.9
Distinguish between circumference and area of a circle problem.				- Study Link 10.9
Interpret mystery line plots.				- Study Link 10.4 and 10.6 - Math Journal Page 176-177 – Previously Taught Concept - Study Link 6.4 – Previously Taught Concept
Represent rate problems as formulas, graphs and tables.				- Math Journal pages 346 to 349 - Study Link 10.4