**Study Guide for Chapter 3 – Individual & Team Test**

Review your previous assignments and these problems to assess and practice your skills for the following concepts.

* Operations with Signed Fractions and Decimals - See Checkpoint 1 pgs. 496 – 498
* Find Area and Perimeter of figures as in problems 3-59, 3.116, 3-86
* Evaluate an expression for given values of x – 3.39, 3.15
* Solve simple equations as in problems 3-23, 3-24, 3-29, 3-38, 3-50, 3-74, 3-87, and 3-124
* Simplify expressions as in problems 3-32, 3-48, 3-60, 3-77, 3-114, 3-121
* Work with simple rules in tables and graphs as in problem 3-37, 3-47, 3-56, 3-57, 3-76, 3-85, 3-97, 3-118, 3-125
* Recognize and extend patterns as in problems 3-4, 3-28, 3-13, 3-105, 3-119
* Unit rates and proportions as in problems 3-17, 3-31, 3-40, 3-67, 3-78, 3-88, 3-117, and 3-123
* BONUS: 5-D Process Problems – Define variables and write equations for situations