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| **Common Core Strand** | **Cluster** | **Standard** | **Learning Targets**3rd Grade Math Curriculum Map – 4th Quarter | **Resources** | **Vocabulary** |
| **Measurement and Data** | **Solve problems involving measurement and estimation of intervals of time, liquid volumes, and masses of objects.** | 3.MD.1 1. Tell and write time to the nearest minute and measure time intervals in minutes. Solve word problems involving addition and subtractionof time intervals in minutes, e.g., by representing the problem on a number line diagram. | I can tell time to the nearest minute. I can solve word problems about time to the minute. | Lesson 17-1,17-2,17-3,17-4,17-6 |  |
| 3.MD.2 2. Measure and estimate liquid volumes and masses of objects using standard units of grams (g), kilograms (kg), and liters (l).6 Add, subtract, multiply, or divide to solve one-step word problems involving masses or volumes that are given in the same units, e.g., by using drawings (such as a beaker with a measurement scale) to represent the problem.7 | I can measure objects using grams, kilograms, and liters. I can solve word problems about mass and volume. | Lesson 14-4,14-5,15-3,15-4,15-5 |  |
| **Represent and interpret data.** | 3.MD.3 3. Draw a scaled picture graph and a scaled bar graph to represent a data set with several categories. Solve one- and two-step “how many more” and “how many less” problems using information presented in scaled bar graphs. For example, draw a bar graph in which each square in the bar graph might represent 5 pets. | I can correctly draw a picture graph. I can correctly draw a scaled bar graph. I can use a graph to answer one and two step word problems. | Lesson 2-10,4-6,20-2,20-3,20-4,20-9 |  |
| **Measurement and Data** | **Represent and interpret data.** | 3.MD.4. Generate measurement data by measuring lengths using rulers marked with halves and fourths of an inch. Show the data by making a line plot, where the horizontal scale is marked off in appropriate units—whole numbers, halves, or quarters. | I can use a ruler to measure to the nearest inch, 1/2 inch, and 1/4 inch. I can show my data on a line plot. | Lesson 14-2,20-9 |  |