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| **Lesson Title: Real World**  |  |
| **Summary**Real world applications to linear functions |
| **Sections in the textbook** | **I Can Statements** |
| 7th GradeSections 3.1, 3.2: Rates and Slopes8th GradeSections 4.3, 4.4: Functions | 7th Grade* I can use rates to describe a real-life situation.
* I can find the unit rate in tables, graphs, equations, diagrams, and descriptions.
* I can find the unit rate in tables, graphs, equations, diagrams, and descriptions.

8th Grade* I can create the equation, table, or graph for a real-life situation (linear only)
* I can describe a relationship as increasing or decreasing from an equation, table, or graph
 |
| **Skill Focus** | **Vocabulary Focus** |
|  | slope, rate of change, unit rates, increasing, decreasing, y-intercept, initial value, slope-intercept equation. |
| **Materials:**  |

Make a list of stories your students can relate to and appropriate units of measure.

 *(Example: drinking a soda, collecting wristbands, etc.)*

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**Section 3.1**

**7th grade CCSS book**

