

# Big Ideas Math

## Grade 6

### Chapter 5: Ratios and Rates



| Lesson                             | Standard(s)<br>Addressed         | Practice in Text Directly Aligned<br>with Examples  | Resource by Chap<br>Practice A & B<br>Directly Aligned<br>with Examples | Math Test A Items<br>Asked and Practiced<br>in Same Way as<br>Lessons | Math Test A Items<br>NOT Asked in the<br>Same Way as<br>Lessons |
|------------------------------------|----------------------------------|---|---|---|---|
| 5.1<br>Ratios                      | <b><u>RP.1</u></b>               | 1-3 (*4-5 aligns with <i>activity 1</i> ) 6-20, 23-24   |   | 1, 2, 19  |   |
| 5.2<br>Ratio Tables                | <b><u>RP.1, RP.3a</u></b>        | 1-3 (*4-5 aligns with <i>activity 1</i> )<br>6-25, 30-34  |   | 3, 4, 20  |   |
| 5.3<br>Rates                       | <b><u>RP.2, RP.3a, RP.3b</u></b> | 1-25  |   | 5-8   |   |
| 5.4<br>Compare/Graph<br>Ratios     | <b><u>RP.2, RP.3a</u></b>        | 1-17  |   | 9, 10, 21   |   |
| 5.5<br>Percents                    | <b><u>RP.3c</u></b>              | 1-4 (*5-7 aligns with <i>activity 1</i> )<br>8-31, 36-40  |   | 22, 23, 24  | 11, 12  |
| 5.6<br>Solving Percent<br>Problems | <b><u>RP.3c</u></b>              | 1-42, 47-48, 51-52  |   | 13-16, 25a  |   |
| 5.7<br>Converting<br>Measures      | <b><u>RP.3d</u></b>              | <i>Address conversions and ex. 2</i><br>1-3, (4-5 aligns with <i>activity 2</i> ), 6-19, 26-33, 35-36 |   | 17, 18, 26  |   |