

## Glencoe Algebra 1 Correlated to New Jersey Daily Intervention Resources

### Chapter 1 The Language of Algebra

| Student Edition<br>(lesson number<br>and title)                  | NJ Core<br>Curriculum<br>Standards for<br>Mathematics,<br>Grade 12 | Mastering<br>the NJ HSPA<br>Workbook<br>(pages) | Study Guide<br>and<br>Intervention,<br>CRM<br>(pages) | 5-Minute Check<br>Transparencies<br>(lesson) | Parent and<br>Student<br>Study Guide<br>Online<br>(lesson) | Prerequisite<br>Skills Workbook<br>(pages)      | Online<br>Study<br>Tools<br>(lesson) | AlgePASS:<br>Tutorial<br>Plus<br>(lesson) | Quick<br>Review<br>Math<br>Handbook<br>(lesson) |
|--|--|---|---|--|--|---|--------------------------------------|---|---|
| <b>1-1</b> Variables and Expressions                             | 4.1.12A<br>4.1.12B   | 17-18, 24<br>19-20, 23                          | 1, 2  | 1-1  | 1-1  | 9, 10   | 1-1                                  |   | 6.1, 6.3  |
| <b>1-2</b> Order of Operations                                   | 4.1.12A<br>4.1.12B<br>4.5.12E                                      | 17-18, 24<br>19-20, 23                          | 7, 8  | 1-2  | 1-2  | 5-12, 21-24                                     | 1-2                                  | 1   | 1.3, 6.2  |
| <b>1-3</b> Open Sentences  | 4.1.12A<br>4.1.12B<br>4.1.12C<br>4.5.12E                           | 17-18, 24<br>19-20, 23<br>21-22                 | 13, 14  | 1-3  | 1-3  | 1, 2, 5-12, 25,<br>26, 47-50, 55-<br>58, 61, 62 | 1-3                                  |   | 2.4, 6.4,<br>6.6                                |
| <b>1-4</b> Identity and Equality Properties                      | 4.1.12A<br>4.1.12B<br>4.5.12D                                      | 17-18, 24<br>19-20, 23                          | 19, 20  | 1-4  | 1-4  | 5-8, 11, 12, 21,<br>22, 25, 26, 55, 56          | 1-4                                  |   | 1.2, 6.3  |
| <b>1-5</b> The Distributive Property                             | 4.1.12A<br>4.3.12D   | 17-18, 24<br>43-44                              | 25, 26  | 1-5  | 1-5  | 49, 50, 55, 56,<br>77, 78                       | 1-5                                  |   | 1.2, 7.5  |
| <b>1-6</b> Commutative and Associative Properties                | 4.3.12D  | 43-44   | 31, 32  | 1-6  | 1-6  | 49, 50, 77, 78                                  | 1-6                                  | 2   | 1.2, 6.3  |
| <b>1-7</b> Logical Reasoning                                     | 4.1.12A<br>4.2.12A<br>4.5.12A, B, D                                | 17-18, 24<br>25-26, 35                          | 37, 38  | 1-7  | 1-7  |   | 1-7                                  |   | 2.8, 5.1,<br>5.2                                |
| <b>1-8</b> Graphs and Functions                                  | 4.3.12B<br>4.5.12D, E  | 39-40   | 43, 44  | 1-8  | 1-8  | 95, 96  | 1-8                                  |   | 4.2, 6.7  |
| <b>1-9</b> Statistics: Analyzing Data by Using Tables and Graphs | 4.1.12A<br>4.1.12C<br>4.2.12A<br>4.4.12A<br>4.5.12A, B, D, E       | 17-18, 24<br>21-22<br>25-26, 35<br>47-48        | 49, 50  | 1-9  | 1-9  |   | 1-9                                  |   | 4.2, 4.3  |