**Chapter 8: Polynomials and Factoring**

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| **Week 3** | **Topic** | **Packet Signoff** | **Mastery Quiz Score** |
| 8-1 | Adding & Subtracting Polynomials* Video 8-1 & Notes
* 8-1.A, B
 |  | 8-1A | 8-1B | 8-1C |
| **Week 4** | **Topic** | **Packet Signoff** | **Mastery Quiz Score** |
| 8-2 | Multiplying and Factoring* Video 8-2 & Notes
* 8-2.A, B, C
 |  | 8-2A | 8-2B | 8-2C |
| 8-3 | Multiplying Binomials* Video 8-3
* 8-3.A, B, C
 |  | 8-3A | 8-3B | 8-3C |
| 8-5 | Factoring $x^{2}+bx+c$* Video 8-5 & Notes
* 8-5A, B, C
 |  | 8-5A | 8-5B | 8-5C |
| Tests | **Skills 11.4, 12.2** (Week 4, Jan 30 – Feb 3)**Chapter 7 Test** |  |
| **Week 5** | **Topic** | **Packet Signoff** | **Mastery Quiz Score** |
| 8-6 | Factoring $ax^{2}+bx+c$* Video 8-6 & Notes
* 8-6A, B
 |  | 8-6A | 8-6B | 8-6C |
| 8-7 | Factoring Special Cases* Video 8-7 & Notes
* 8-7A, B
 |  | 8-7A | 8-7B | 8-7C |
| 8-8 | Factoring by Grouping* Video 8-8 & Notes
* 8-8A, B
 |  | 8-8A | 8-8B | 8-8C |
| Review | Chapter 8 Review #1 |  |  |
| Skill Test | **Skills 12.3, 13.1** (Week 5, Feb 6-10) |  |
| **Week 6** | **Topic** | **Packet Signoff** |  |
| Review | Chapter 8 Review #2 |  |  |
| 9-1 | Quadratic Graphs and Their Properties |  |
| 9-2 | Quadratic Functions |  |
| Skill Test | **Skills 12.4, 13.2, 14.1** (Week 6, Feb 13-16) |  |
| **Week 7** | **Topic** |  |  |
| **Test** | **Chapter 8 Test** (During week 7, Feb 21-24) | **Score: Re-test:** |

**Skills:** Skill 13: Multiply Polynomials Sum of two best scores: \_\_\_\_\_\_

 Skill 14: Factor Trinomials Sum of two best scores: \_\_\_\_\_\_

 Skill 15: Factor Special Cases Sum of two best scores: \_\_\_\_\_\_