**Chapter 10: Radical Expressions and Equations**

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| **Week 9** | **Topic** | **Packet Signoff** | **Mastery Quiz Score** | | | |
| Rev | Chapter 9 Review #4 |  |  | | | |
| 10-1 | The Pythagorean Theorem   * Video 10-1 & Packet |  | 10-1A | | 10-1B | 10-1C |
| 10-2 | Simplifying Radicals   * Video 10-2 & Notes * Practice 10-2 * More Practice 10-2 |  | 10-2A | | 10-2B | 10-2C |
| Tests | **Chapter 9 Test**  **Skills 14.4, 15.3, 16.1** (Week 9, Mar 6-10) |  | | | | |
| **Week 10** | **Topic** | **Packet Signoff** | **Mastery Quiz Score** | | | |
| 10-3 | Operations with Radical Expressions   * Video 10-3 & Notes * Practice 10-3 |  | 10-3A | | 10-3B | 10-3C |
| Review | Radicals Review Worksheet |  |  | | | |
| 10-4 | Solving Radical Equations   * Video 10-4 & Packet |  | 10-4A | | 10-4B | 10-4C |
| Skill Test | **Skills 15.4, 16.2, 17.1** (Week 10, Mar 13-17) |  |  | | | |
| **Week 11** | **Topic** | **Packet Signoff** | **Mastery Quiz Score** | | | |
| 10-5 | Graphing Square Root Functions   * Video 10-5 & Packet |  | 10-5A | | 10-5B | 10-5C |
| Review | Chapter 10 Review #1 |  |  | | | |
| Review | Chapter 10 Review #2 |  |  | | | |
| 11-1 | Simplifying Rational Expressions |  | | | | |
| Tests | **Skills 16.3, 17.2** (Week 11, Mar 20 – 24)  **Chapter 10 Test** | **Score:** | | **Re-test:** | | |

**Skills:** none