Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Block: \_\_\_\_\_\_

**Unit 7: Trigonometry**

Math 3 Homework Calendar

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| **Notes Day** | **Date** | **Topic** | **Homework** |
| 1 | Friday, March 18 | 7.1 Angles and Coterminal Angles  7.2 Radian and Degree Measure | Homework 7.1  Homework 7.2 |
| 2 | Monday, March 21 | A Trip Around the Unit Circle | No Homework! |
| **☺ ☺ ☺ ☺ ☺ ☺ Spring Break ☺ ☺ ☺ ☺ ☺ ☺** | | | |
| 3 | Monday, March 28 | 7.3 The Unit Circle & Evaluating Functions  (Sine, Cosine, Tangent, Secant, Cosecant, Cotangent | Homework 7.3  Unit Circle Snowman |
| 4 | Tuesday, March 29 | 7.4 Trig Identities  7.5 Pythagorean Identities | Homework 7.4  Unit Circle Snowman |
| 5 | Wednesday, March 30 | 7.5 Pythagorean Identities  Trig Identity Practice | Homework 7.5  Unit Circle Snowman |
| **6** | **Thursday, March 31** | **Quiz 7.1-7.5** | **No Homework!** |
| 7 | Friday, April 1 | 7.6 Exploring Period Data & Writing Sine and Cosine Equations  7.7 The Sine Function | Homework 7.6  Homework 7.7 |
| 8 | Monday, April 4 | 7.7 The Sine Function  7.8 The Cosine Function | Homework 7.8 |
| 9 | Tuesday, April 5 | 7.9 Translating Sine and Cosine Functions | Homework 7.9 |
| 10 | Wednesday, April 6 | 7.10 The Tangent Function | Homework 7.10 |
| 11 | Thursday, April 7 | Unit 7 Review | Study Guide |
| **12** | **Friday, April 8** | **Unit 7 Exam** | **No Homework!** |

**Note:** Study guide solutions and additional materials can be found at <http://ecfmath.weebly.com>