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

Math 2

Unit 3: Trigonometry

Math II Homework Calendar

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| **Notes Date** | **Date** | **Lesson Title** | **Homework** |
| Day 1 | Thursday, January 29 | Similarity and Geometric Means | 9.1 #19-32 |
| Day 2 | Friday, January 30 | Pythagorean Theorem | 9.2 #7-31 odd  9.3 #9-27 odd |
| Day 3 | Monday, February 2 | Special Right Triangles | 9.4 #12-26, 37, 38 |
| Day 4 | Tuesday, February 3 | Intro to Trigonometric Ratios | 9.5 #10-15, 26-28, 37 |
| Day 5 | Wednesday, February 4 | Solving Right Triangles (word problems included) | 9.6 #23, 29, 39, 40, 41 |
| Day 6 | Thursday, February 5 | Angles of Elevation and Depression  Area of Triangles using Trig | 4.5 Worksheet |
| Day 7 | Friday, February 6 | Graphing Sine and Cosine Functions | 4.6 Worksheet |
| Day 8 | Monday, February 9 | Law of Sines  Law of Cosines | 4.7 Worksheet |
| Day 9 | Tuesday, February 10 | Unit 4 Review | Study Guide |
| Day 10 | Wednesday, February 11 | **Unit 3 Test** | Set up notebook for Unit 4! |