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

**Unit 7: Applications of Trigonometry**

**Pre-calculus (Spring 2019)**

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| **Day** | **Date** | **Topic** | **Homework** |
| 1 | Mon.4/29 | Introduction to Vectors |  |
| 2 | Tues.4/30 | Vectors and the Dot Product  |  |
|  | Wed.5/1 | no school—teacher workday |  |
| 3 | Thurs.5/2 | Parametric Equations and Projectile Motion |  |
| 4 | Fri.5/3 | **\*\*\*\*Quiz on vectors\*\*\*\*** |  |
| 5 | Mon.5/6 | Polar Coordinates and Equations |  |
| 6 | Tues.5/7 | Polar Graphs Day 1 (with a calculator) |  |
| 7 | Wed.5/8 | Polar Graphs Day 2 (without a calculator) |  |
| 8 | Thurs.5/9 | Review for Unit 7 Test |  |
| 9 | Fri.5/10 | **Unit 7 Test** |  |

 MATH TUTORIALS- TUESDAY (B) & THURSDAY (A)