AGENDA

# Block 4 Precalculus

# Tuesday, August 7

|  |  |  |
| --- | --- | --- |
| Opening | Questions on homework?  Warm-up: one example each of 2 x 2 and 3 x 3 matrices by hand before quiz |  |
| Work Session | Quiz (addition, subtraction, scalar multiplication, and determinants) BASIC  Continue with applications of determinants. Teacher will model testing collinearity and writing the equation of a line. Also, model coordinate proof problems. Demonstrate how to use matrix menu on calculator. |  |
| Learning Target | Students will find and apply the determinant of a matrix. |  |
| Closing | Don’t forget to check out a calculator! Distribute check out forms to those who need. |  |

#### Additional information: Students may use calculator from here forward on all matrix problems.