AGENDA

# Block 4 Precalculus

# Monday, August 6

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| Opening | Extra practice with matrix basics: adding, subtracting, scalar multiplication |  |
| Work Session | Guided notes and examples finding determinants of 2 x 2 and 3 x 3 matrices by hand  Application of matrices problems which include finding the area of a triangle, writing the equation of a line, and determining whether 3 points are collinear. |  |
| Learning Target | Students will find and apply the determinant of a matrix. |  |
| Closing | TOD find the area of the triangle with the given vertices |  |

#### Additional information: Quiz tomorrow