

**ACHS Math Department****Class:**Pre-AP Data & Measurements

<b>DATE</b>	<b>LEARNING TARGET</b>	<b>Topic</b>	<b>Assignment/Activity/Formative Assessment</b>
8/18	I can multiply matrices,	Multiplication with matrices	Bell Ringer Discuss Homework Solutions Notes Real World Problems
8/19	I can multiply matrices,	Multiplication with matrices	Bell Ringer Discuss Homework Solutions Quality Core Problems Code Breaking Worksheet
8/20	I can calculate the determinant of 2x2 and 3x3 matrices. I can find the inverse of a 2x2 matrix. I can determine if two matrices are inverses.	Determinants and Inverses Matrices	Bell Ringer Discuss Homework Solutions Notes on Determinants of 2x2 matrices Class work Notes on inverses of 2x2 matrices 4-7 Practice
8/21	I can calculate the determinant of 2x2 and 3x3 matrices. I can use technology to perform operations on matrices, find determinants, and find inverses.	Using technology	Bell Ringer Discuss Homework Solutions Formative Quiz Notes on Determinants and Inverses of 3x3 matrices Calculator Directions Kuta Worksheet
8/22	I can calculate the determinant of 2x2 and 3x3 matrices. I can use technology to perform operations on matrices, find determinants, and find inverses.	Using technology	Bell Ringer Discuss Homework Solutions Integrated Scholars: Cryptography Where in the World is Carmen Terrehaute? A Finger Lickin' Code