## Week 16

SUBJECT
Plane Geometry

TEACHER
Jerad Stager

GRADE
9-11

PHASES
TEACHER GUIDE

| OBJECTIVES | Area and Surface Measurement |
| :---: | :---: |
| LESSON | Line segments <br> Lesson 5.5 <br> Exercise 20.20-12 <br> diagonals of a square or rhombus divide into 4 congruent triangles 30-60-90 right triangle <br> Pythagorean theorem |
| HOMEWORK |  |
| CLASS <br> OVERVIEW | Class overview <br> - Have an $8.5 \times 11$ graph pad for drawing <br> - Show your work! Do not give just the answer!! <br> - Do Homework on a separate sheet marked Homework <br> - Circle problem number <br> - Put a square box around final answer |

