

10.2b Homework: The Pythagorean Theorem and Tilted Squares

1. On the grids below, construct the following and clearly label each object:
 - a. Square $ABCD$ that has an area of 5 square units
 - b. Square $PQRS$ that has an area of 29 square units
 - c. \overline{EF} that has a length of $\sqrt{18}$ units
 - d. \overline{LM} that has a length of $\sqrt{13}$ units

