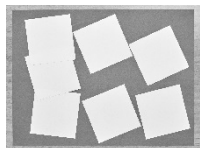


Master 27: Activity 13 Assessment

Measuring Area

Estimating and Measuring Area Behaviours/Strategies

Student does not line up the squares side-to-side and leaves gaps or overlaps.



Student lines the squares up along the length of the construction paper but doesn't consider the full surface of the rectangle.



Student uses both large and small squares.



Observations/Documentation

Student struggles with the idea that the smaller the squares, the more are needed to cover the construction paper.

Student counts the squares by 1s to find the total.

Student covers the construction paper with squares of the same size (tiling the surface), lined up side-to-side. Student also understands the inverse relationship between the size of the squares and the number of squares needed to cover the construction paper.



Observations/Documentation