4.4. Drawing Basic 2D Shapes



Practice 1: Construct a triangle by connecting the given points.



Practice 2: Construct a triangle by connecting the given points.

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Example 2: Construct a triangle with two edges of equal length using a set square.



Practice 3: Construct a triangle with one edge being 7cm long using a set square.

Practice 4: Construct a triangle with two **5***cm* edges using a set square.



Practice 5: Complete the rectangles below using a ruler and a set square.



Diagonals

A **diagonal** is a line segment that connects opposite vertices.



Practice 6: Use a ruler to construct diagonals of the squares below.

