6.G 24 Unit Squares

Task

The area of each figure shown is 24 square units.

a. On grid paper, find a way to draw more figures with an area of 24 square units. Draw at least one of each:
   i. A rectangle that is different from the one shown.
   ii. A polygon with more than 4 sides that is different from the one shown.
   iii. A right triangle that is different from the one shown.
   iv. A parallelogram.

b. For each of the figures you draw, explain how you know its area is exactly 24 square units.