

What is Area?

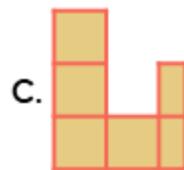
Here are five different rectilinear shapes. Estimate the approximate area of each shape using the reference square.



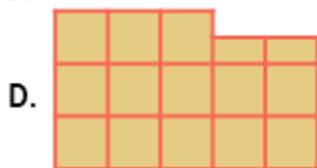
9 squares



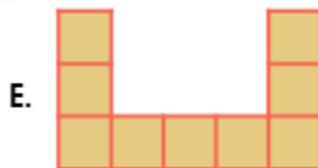
5 squares



5 squares



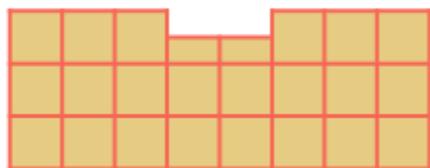
14 squares



9 squares

Combine the shapes and explore the different shapes that can be made with an area between 20 and 40 squares.

Various answers, for example:



When combined, shape A and D have an approximate area of 23 squares.