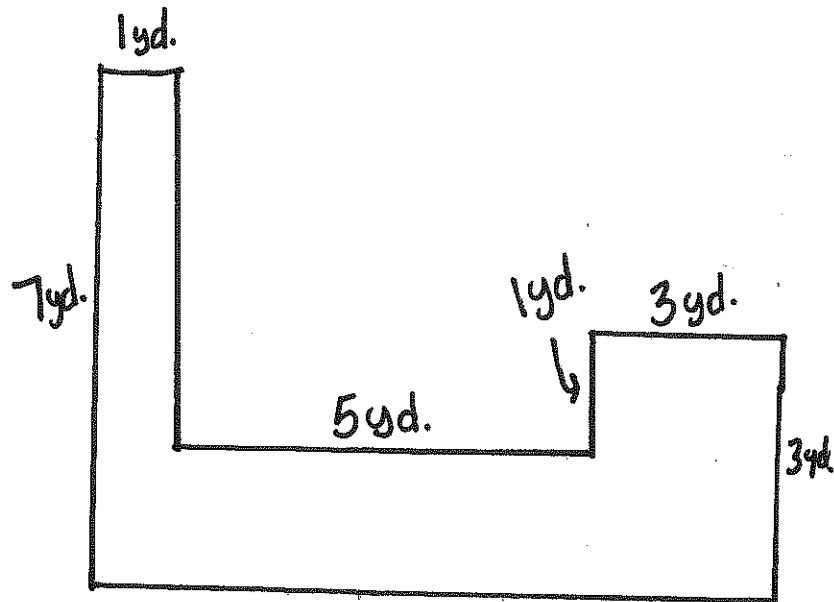
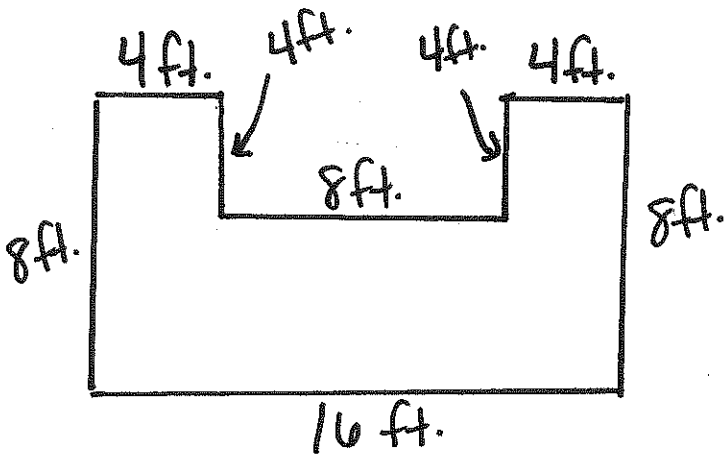
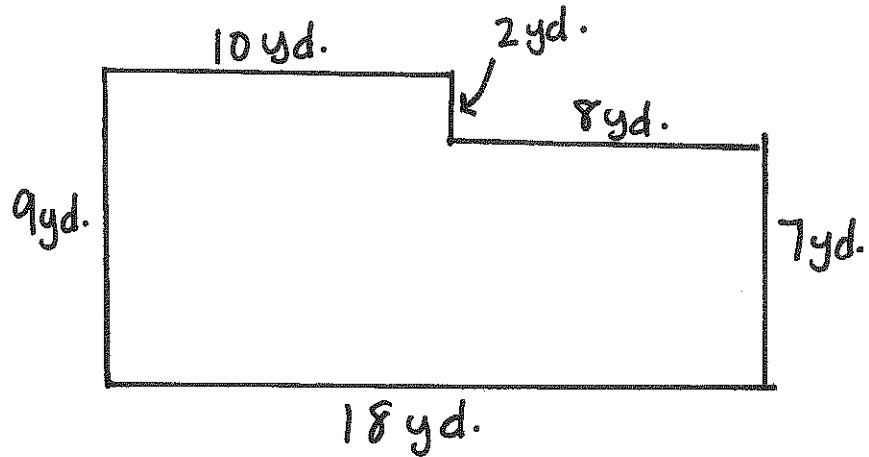
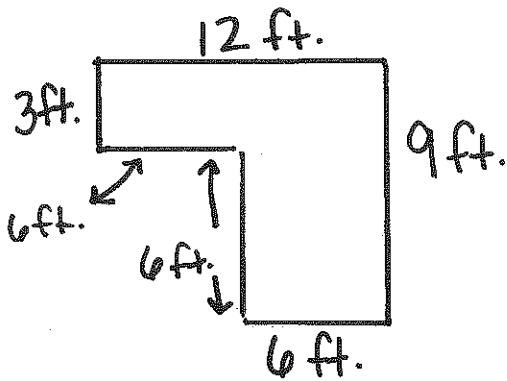


How Big Is That Yard?

Not all dog yards are evenly sized rectangles. How would we find the area of an unusually shaped yard?

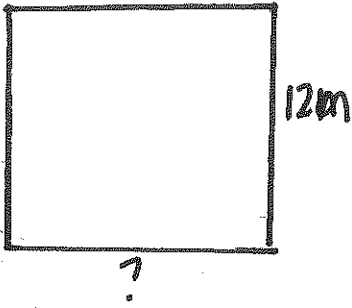
One way is to use the area formula of combined rectangles. We can divide the shape into squares or rectangles, find the area of each, and then add the areas together to get the total area for the entire figure.

Try these:



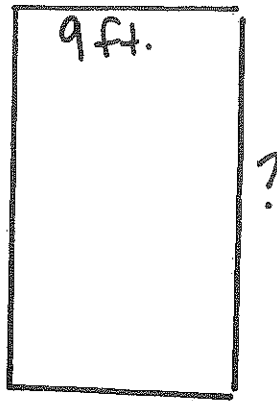
We can also use our knowledge of area and perimeter to find unknown measures.

Try these:



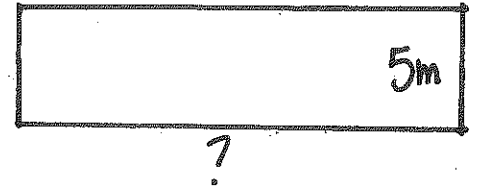
Perimeter = 44 m

Width = _____



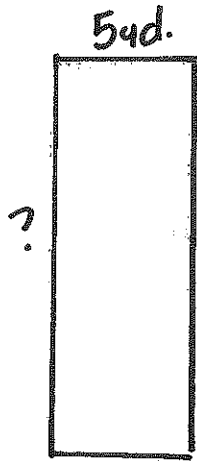
Area = 108 sq. ft

height = _____



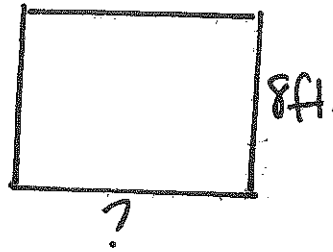
Area = 90 m

base = _____



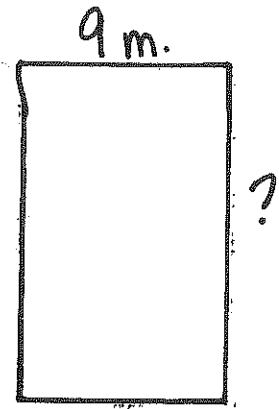
Perimeter = 34 yards

Length = _____



Area = 96 sq. ft

base = _____



Area = 126 sq. m

height = _____