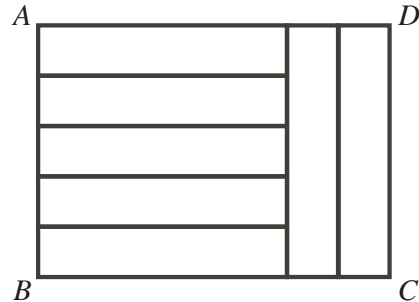




Problem of the Week Grade 7 to 8

Rectangles Abound



Seven identical rectangles are arranged as shown in the diagram to form a large rectangle $ABCD$.

If the area of rectangle $ABCD$ is 560 cm^2 , determine the dimensions of the smaller rectangles.

