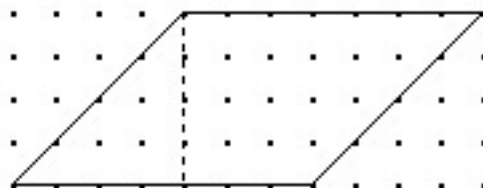


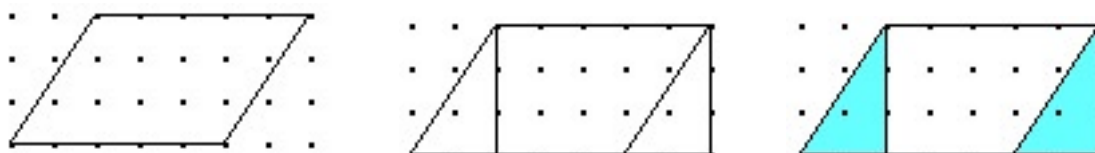
Hints and Solutions

Hints and Solutions for Activity 5: The area of a parallelogram

Here is one hint for a method you could use. Construct a perpendicular line to the base to form a triangle on one of the sides of the parallelogram.



One possible solution



An alternative method to compute the area of a parallelogram is to form a rectangle that encompasses the parallelogram, compute the area of the whole rectangle, and subtract the areas of the two shaded triangles.

