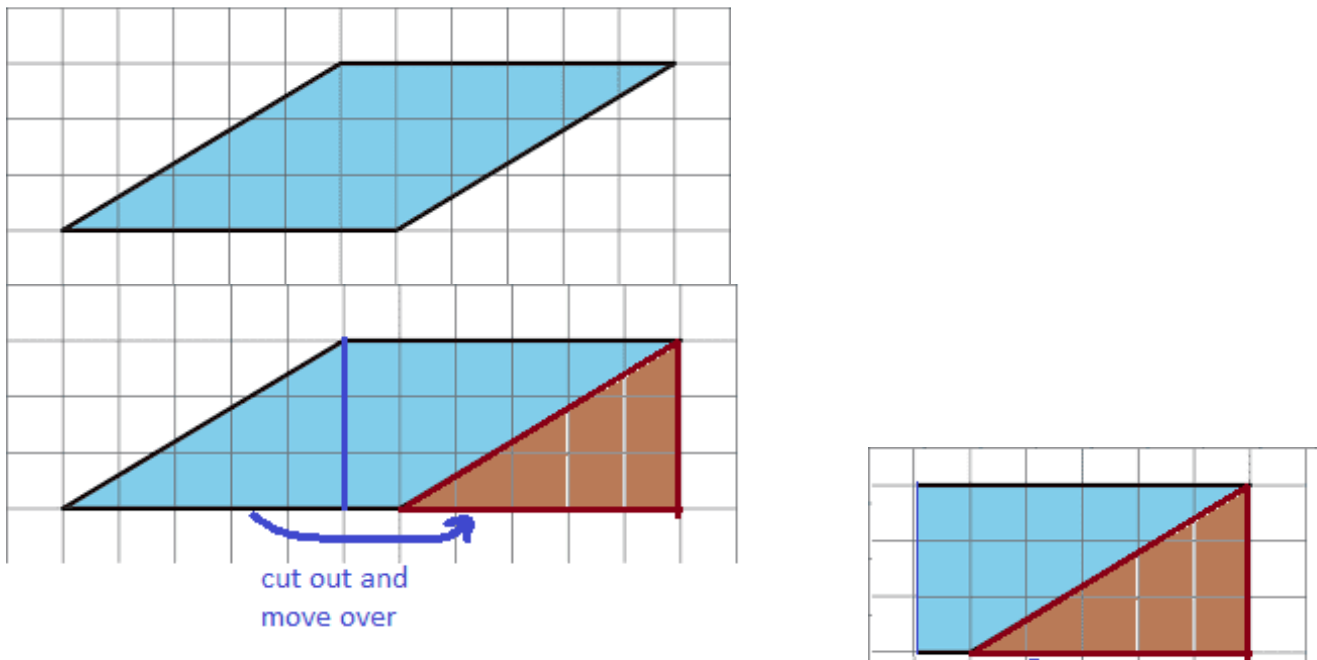


AREA - RECTANGLES TO PARALLELOGRAMS

The following activity will make it easy for you to calculate the area of parallelograms.

Consider the following parallelogram. It can be transformed into a rectangle with the same base, the same height, and the same area.

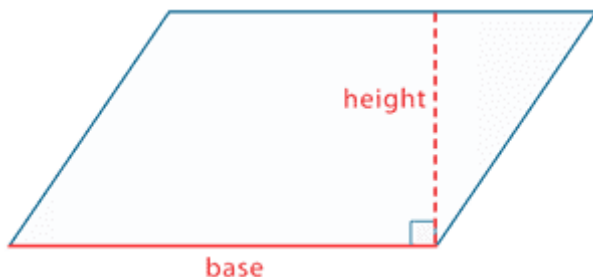


Thus, this shows that the formula for the area of a parallelogram is exactly the same as for a rectangle: $L \times B$

Try it out. Download the worksheet below.

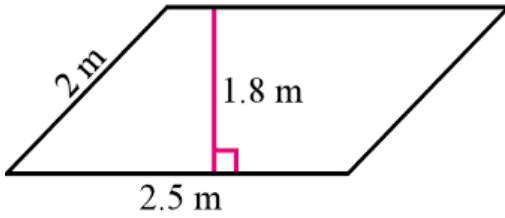
WORKSHEET

Parallelogram – Area [Download](#)

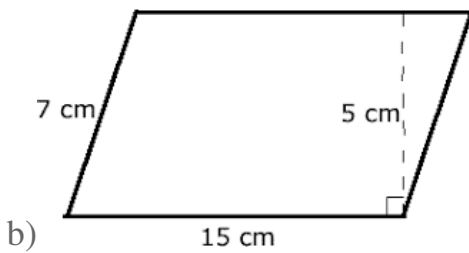


1. Calculate the area of the following parallelograms.

a)

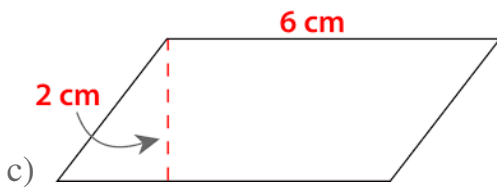


Area = _____ m²



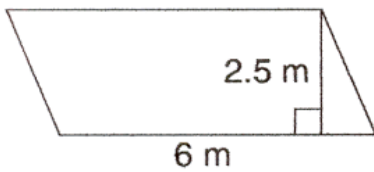
b)

Area = _____ cm²



c)

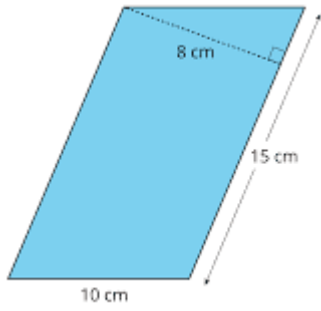
Area = _____ cm²



d)

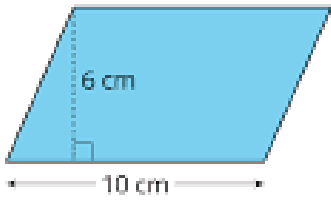
Area = _____ m²

e)



Area = _____ cm²

f)



Area = _____ cm²
