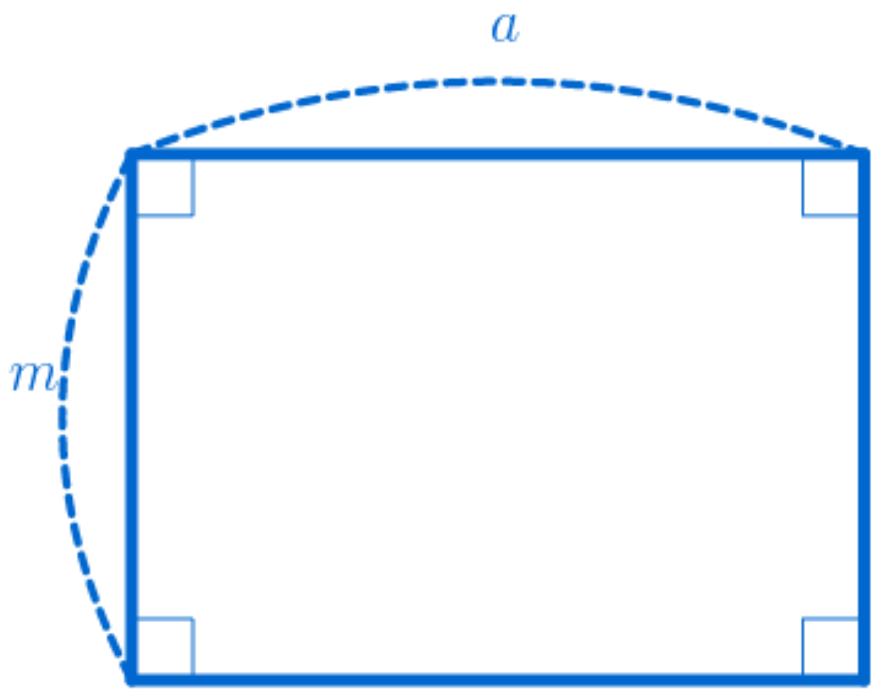
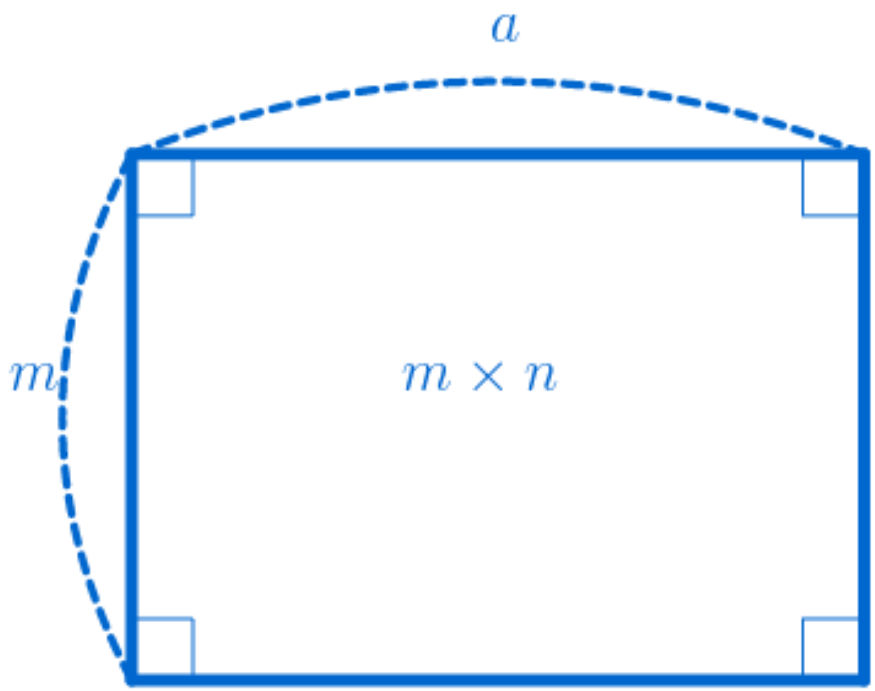
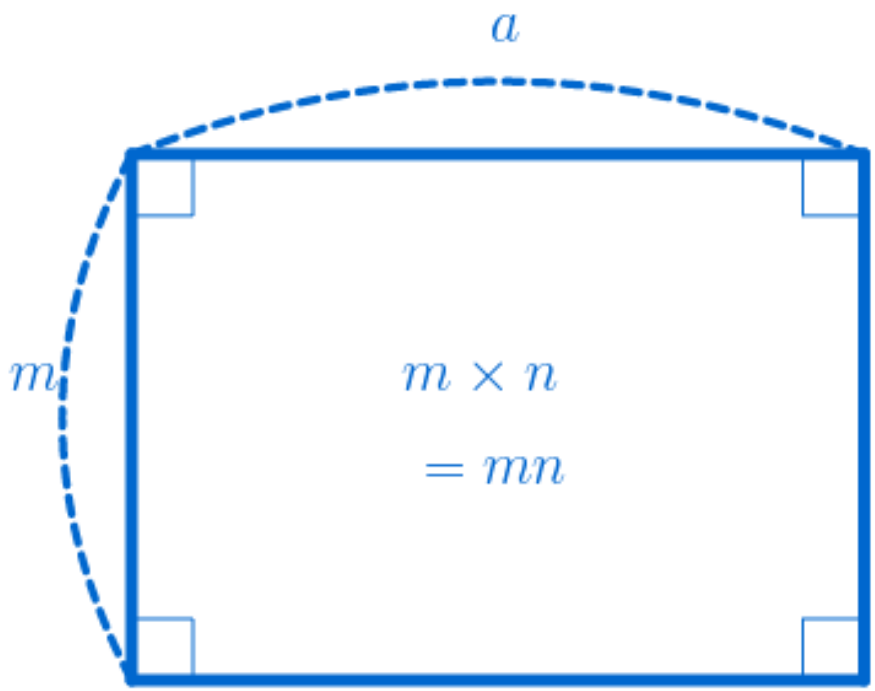
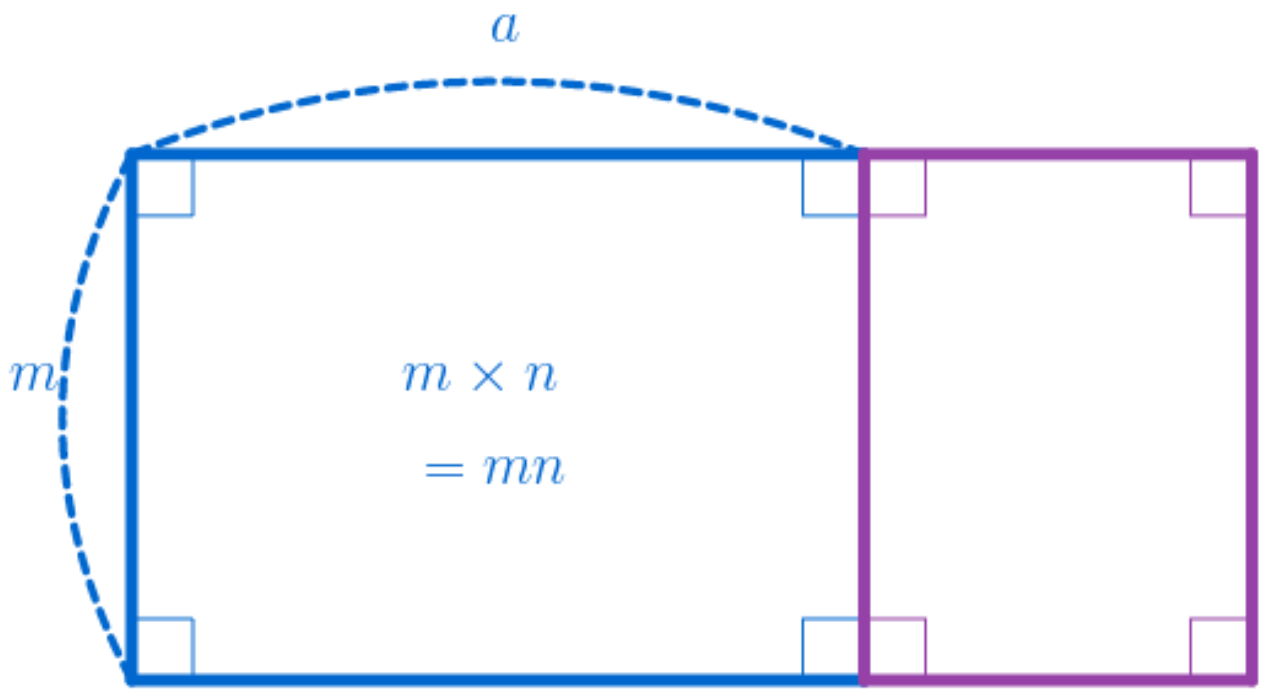
$$m(a+b)=ma+mb$$

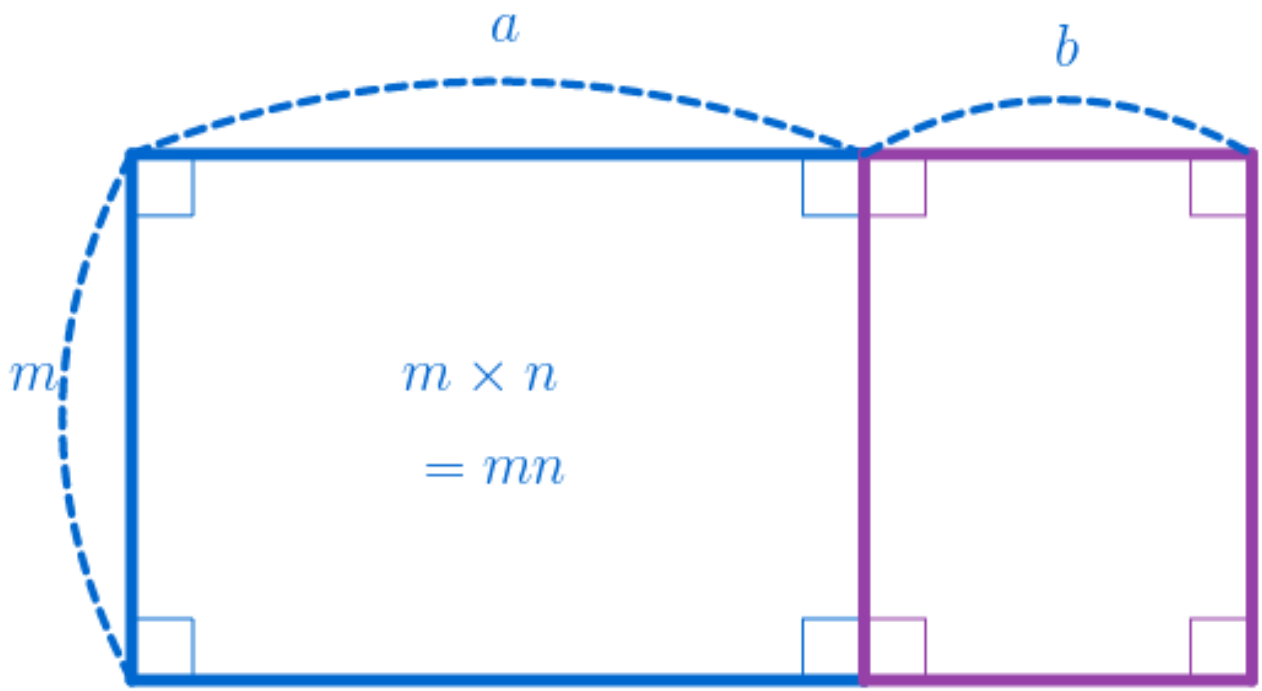
m(a+b)=ma+mb

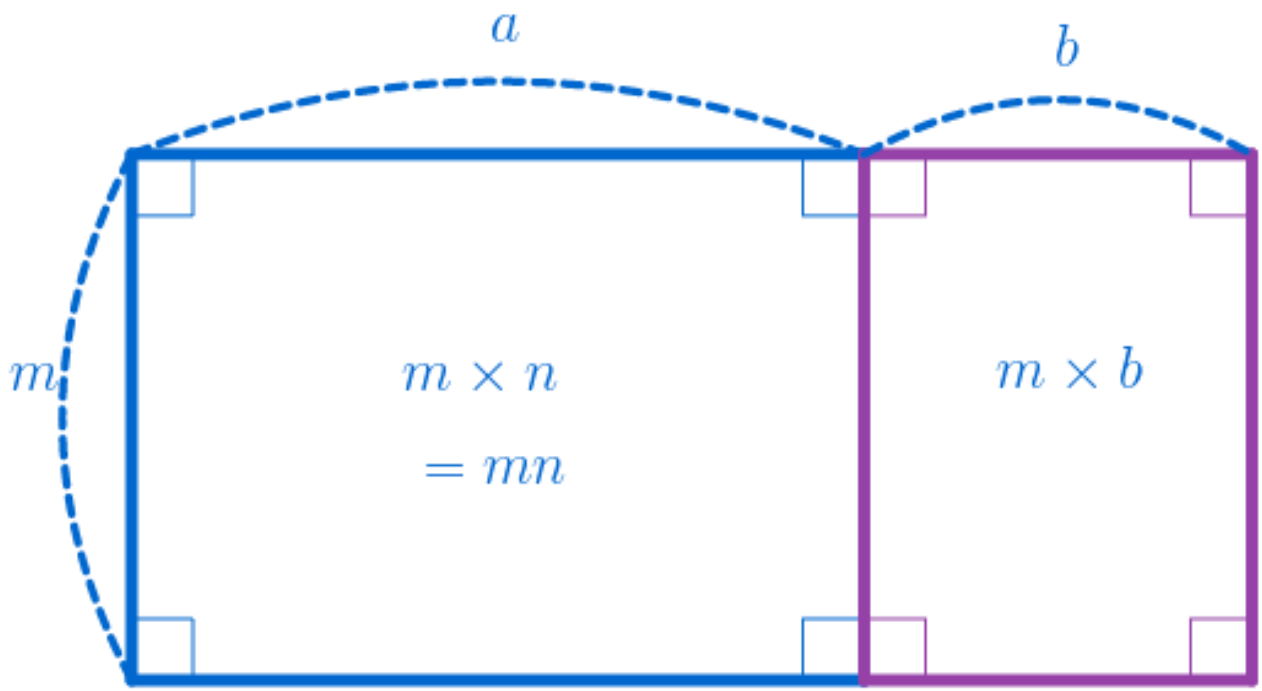

a
m

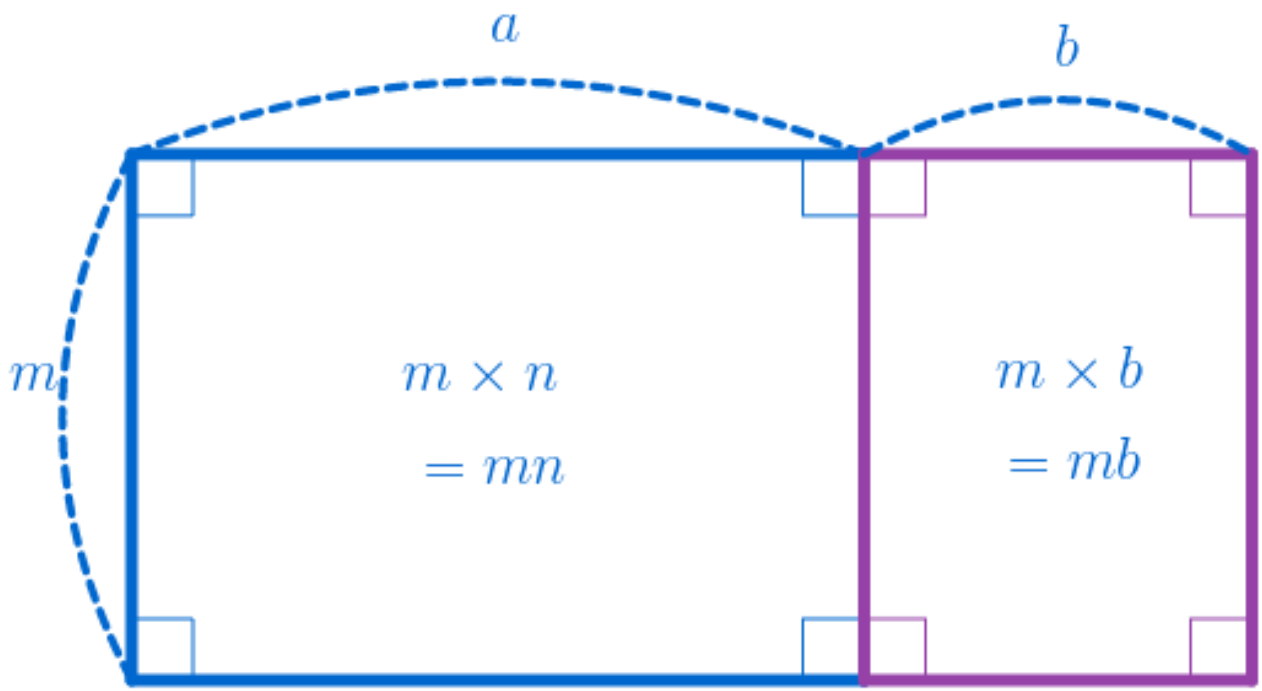

a
m
m × n

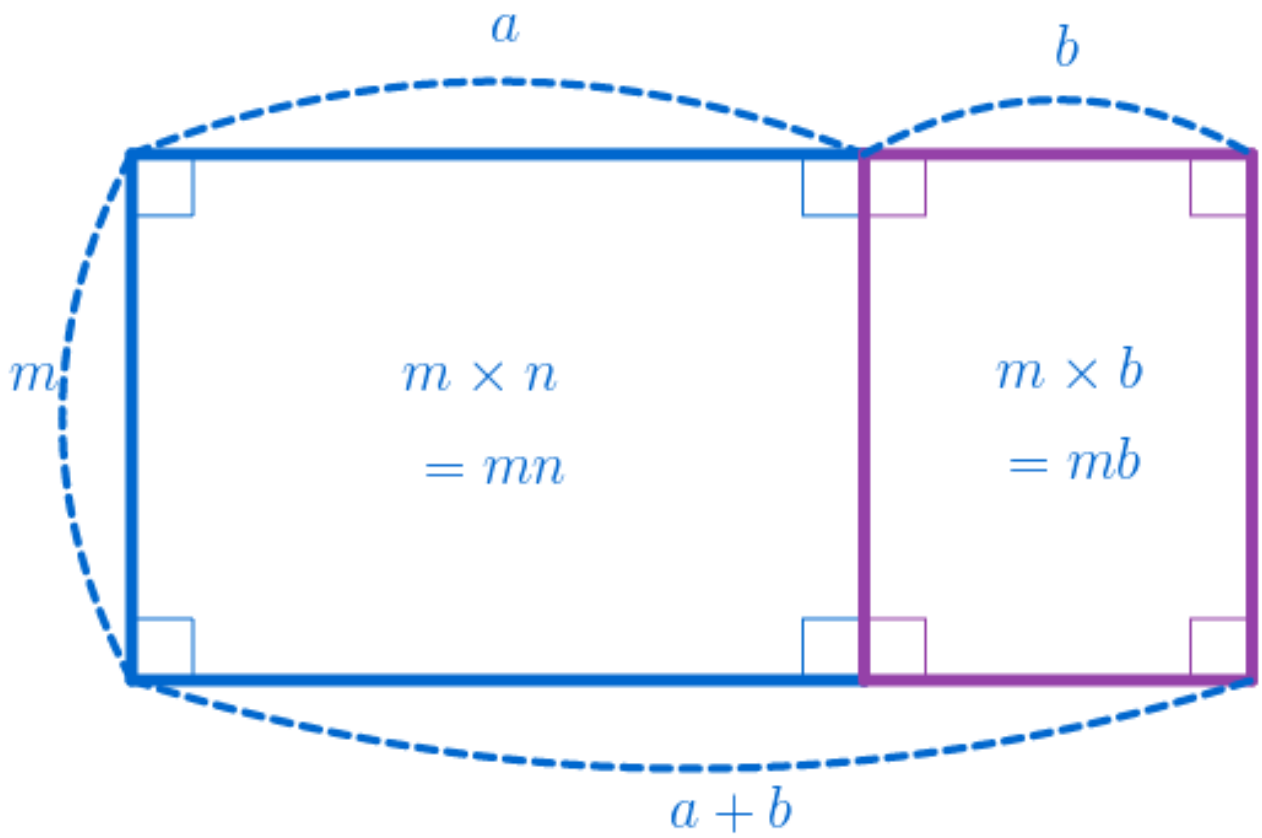

a
m
$m \times n$
$= mn$

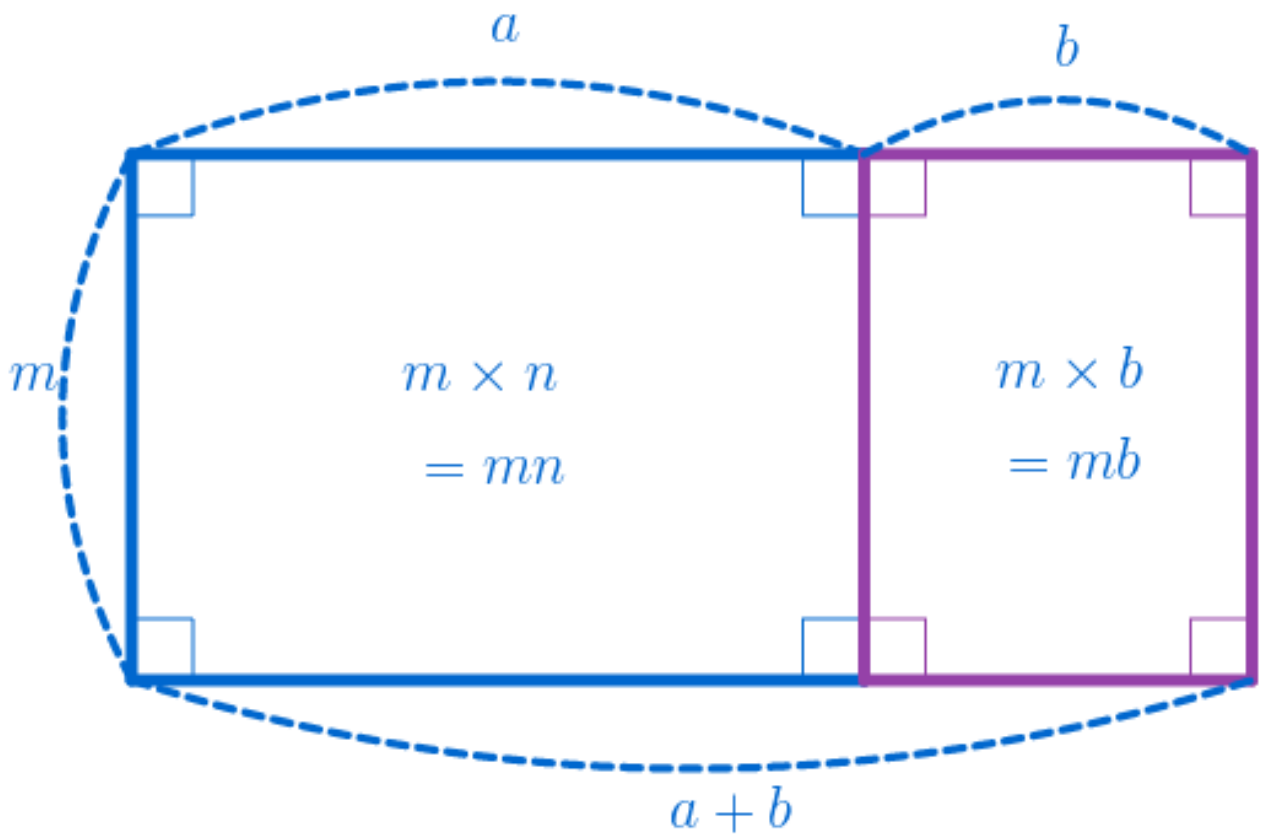

a
m
$m \times n$
$= mn$


a
b
m
m × n
= mn

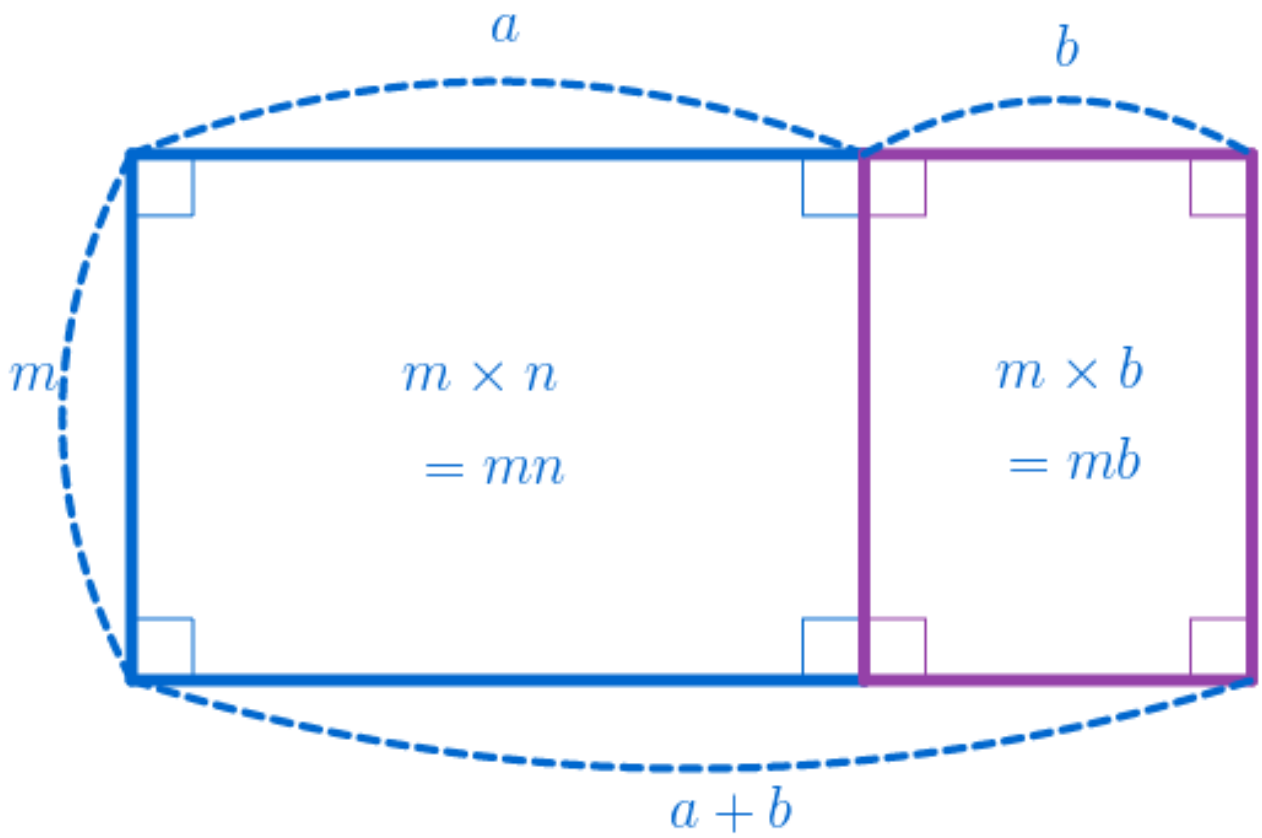

a
b
m
m × n
= mn
m × b


a
b
m
m × n
= mn
m × b
= mb

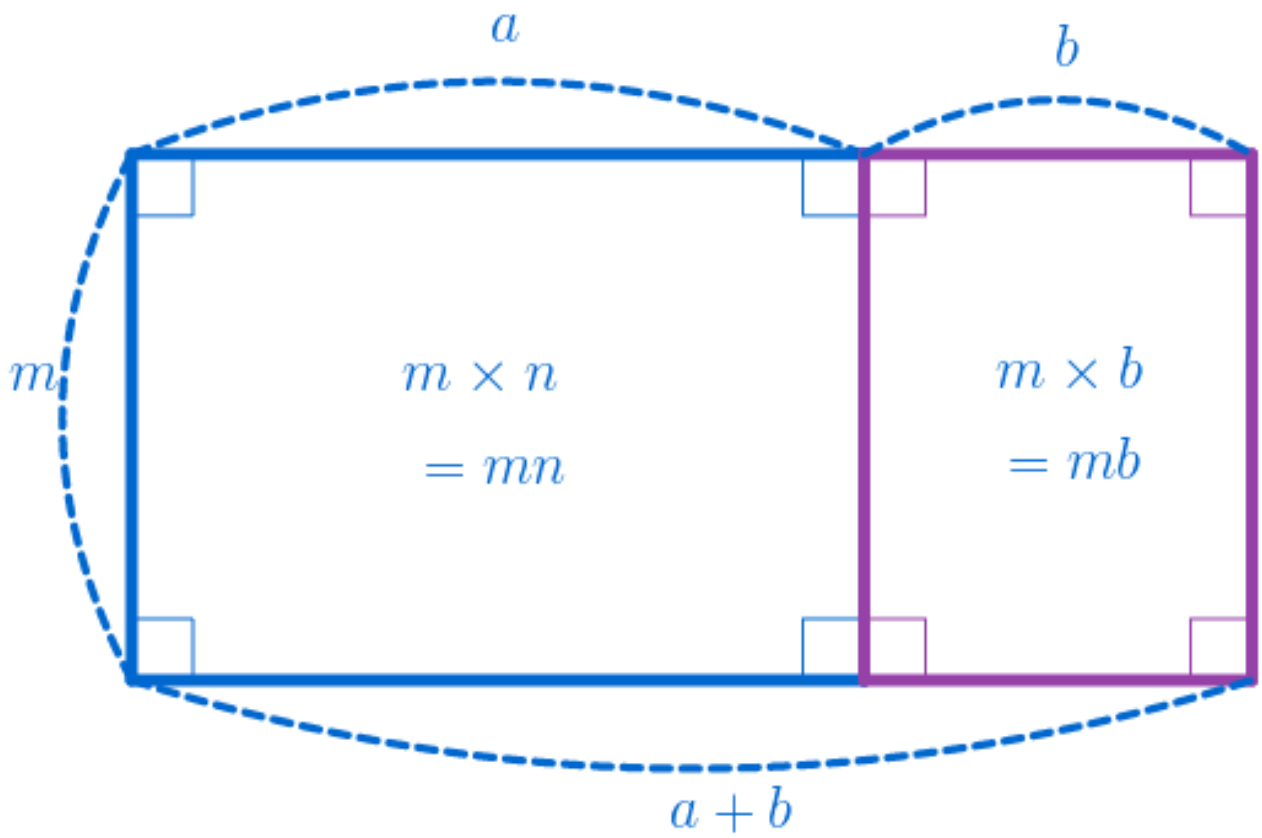

a
b
m
m × n
= mn
m × b
= mb
a + b



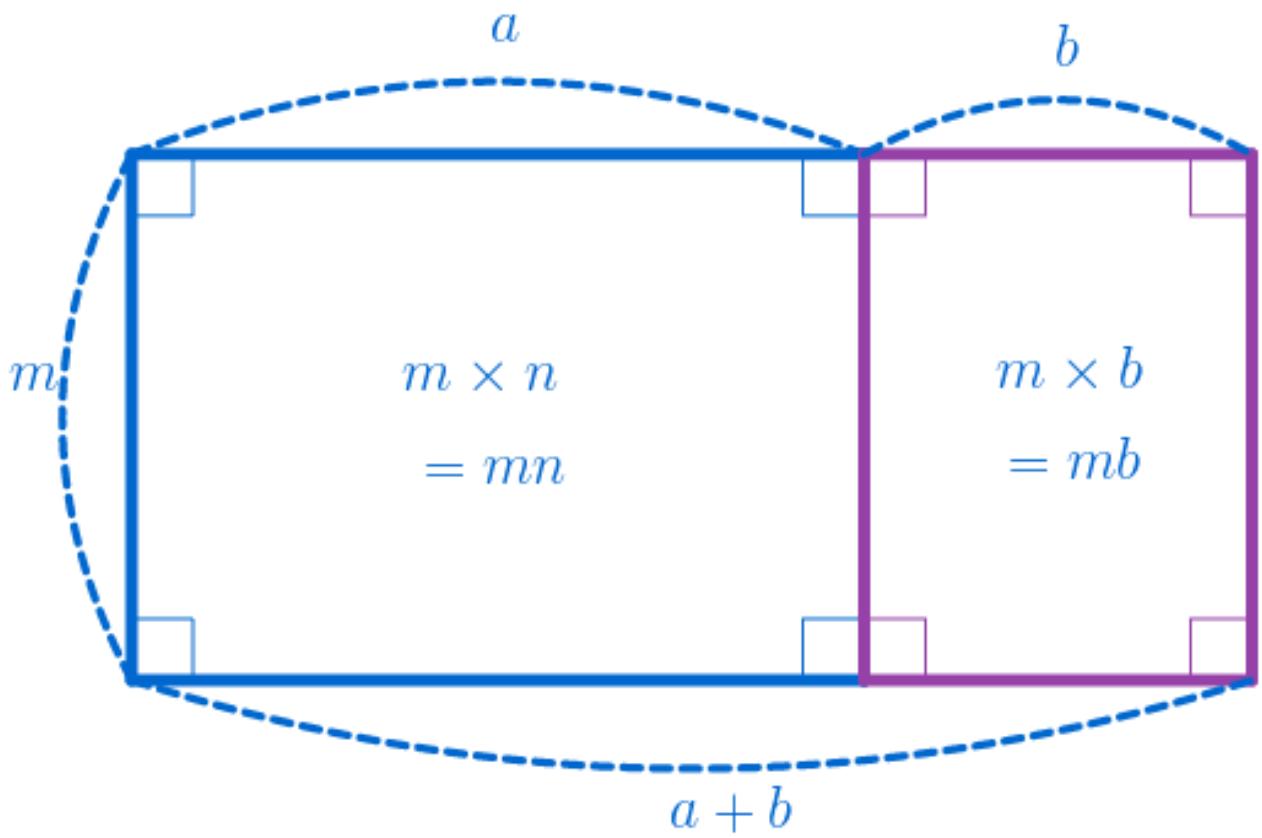
$$m \times (a + b)$$



$$m \times (a+b) = m(a+b)$$



$$m \times (a+b) = m(a+b) = ma + mb$$



$$m \times (a+b) = m(a+b) = ma + mb$$

$$\therefore \; m(a+b) = ma + mb$$

AlgegoMath: http://me2.do/x6Mv4W4M

Click or paste URL into the URL search bar, and you can see a picture moving.