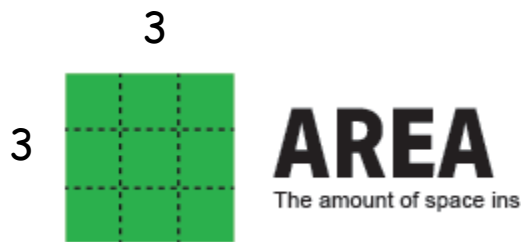


Grade 3: Measurement (Area & Perimeter)

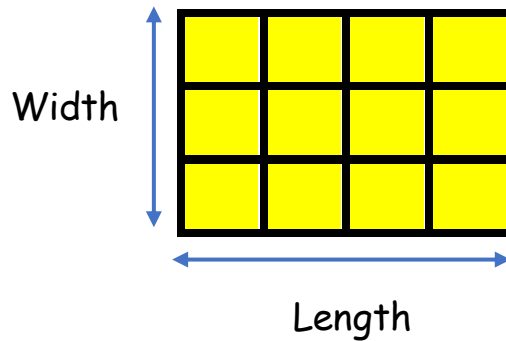
What is **area**?

Area is the measurement of space inside a shape in square units (u^2).



9 square units or $9 u^2$

What is the area of the rectangle in square units?



Strategies:

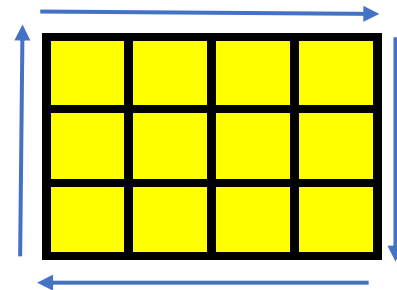
- 1) Count the squares
- 2) Multiply the length and width ($A = L \times W$)

What is **perimeter**?

Perimeter is the measurement of the distance around the outside of a shape or object.



What is the perimeter of the rectangle?



Strategy:

Add all the sides ($P = L + L + W + W$)

*Perimeter is measured in units of length (cm, m, km) and not square units

