

# Perimeter and Area

The **Perimeter** is the distance around a two dimensional geometric shape.

Words associated with **perimeter**:

- Border
- Frame
- Boundary
- Edge

The **Area** is the size of a surface.

When representing area, our units are always squared.  
 $\text{cm}^2$      $\text{m}^2$      $\text{km}^2$      $\text{ft}^2$

Words associated with **Area**:

- Covered
- Surface
- Paint

Example:

The dimensions of a basement are 7m by 5m.

What is the **perimeter** of the basement?

What is the **area** of the basement?