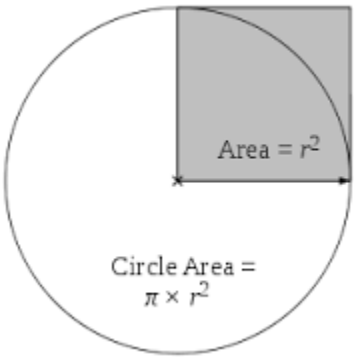
Area and Perimeter, with Addition Postulate.

•Definition: Perimeter means a path that surrounds an area. It comes from a Greek word ‘peri’, which means around, and ‘metron,’ which means measure.

Area is the number of unit square that can be contained within it. Usually a standard unit, like a square meter, a square foot, or a square inch.

• Area Addition Postulate: The area of a region is the sum of its no overlapping parts

•Diagram of area:



• Why area addition postulate is important in life: A reason why area and perimeter are important in life is to find out the specific measurements of a house.

An important reason of why we need area addition postulate is for carpeting. To figure out how much carpet you need for this house you’ll need area additon postulate. Because with area addition postalate you’ll find out each section and add them together.

●Real world area addition postulate pictures:

You need to find out how much you need to rise the ladder by figuring out the area.