Definition

Copy the definition from a math book or dictionary.

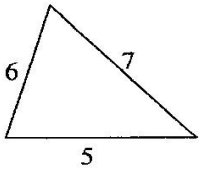
Perimeter is the distance around a two dimensional shape. The perimeter of a circle is called the circumference.

Write a definition in your own words.

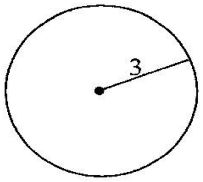
Perimeter is the distance around the outside of a shape.

Examples

Show two mathematical examples of what perimeter is.



P = 5 + 6 + 7
P = 18

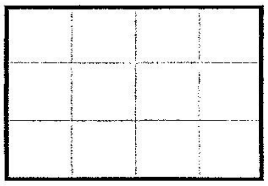


C = 2πr
C = 6π
C ≈ 18.84

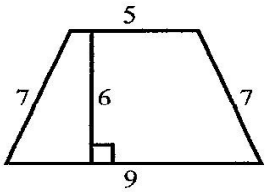
Perimeter

Non-Examples

Show two non-examples of perimeter.



P = 3•4
P = 12



P = 7+6+7+5+9
P = 34

Extension

Give two real world applications of perimeter.

The amount of fence you would need to surround your yard.

The length of the border it takes to surround a bulletin board.