area and perimeter

By: 980b2de8

Fence Requirement is as follows

Perimeter of the inner fence = 2 * (l + b)
= 2 * 15
= 30 meters

Area of the outer rectangle = 1 * b
= 20 m * 15 m
= 300 meter square

Area of the inner rectangle = 1 * b
= 15 m * 10 m
= 150 meter square

Hence, the area required is
= Area of the outer rectangle - area of the inner rectangle
= 300 meter square - 150 meter square
= 150 meter square

Can you take this and remember for your future?"