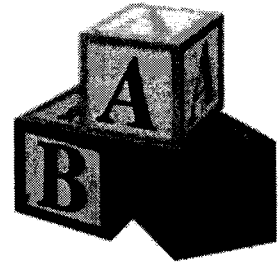


# BLOCKS



A rectangular prism is to be formed using exactly 30 cubes. Show the dimensions of the **non-congruent** prisms that can be formed.

Show mathematically which one of the prisms has the least surface area and which one has the greatest surface area.

What is the difference in the surface area of these two prisms?