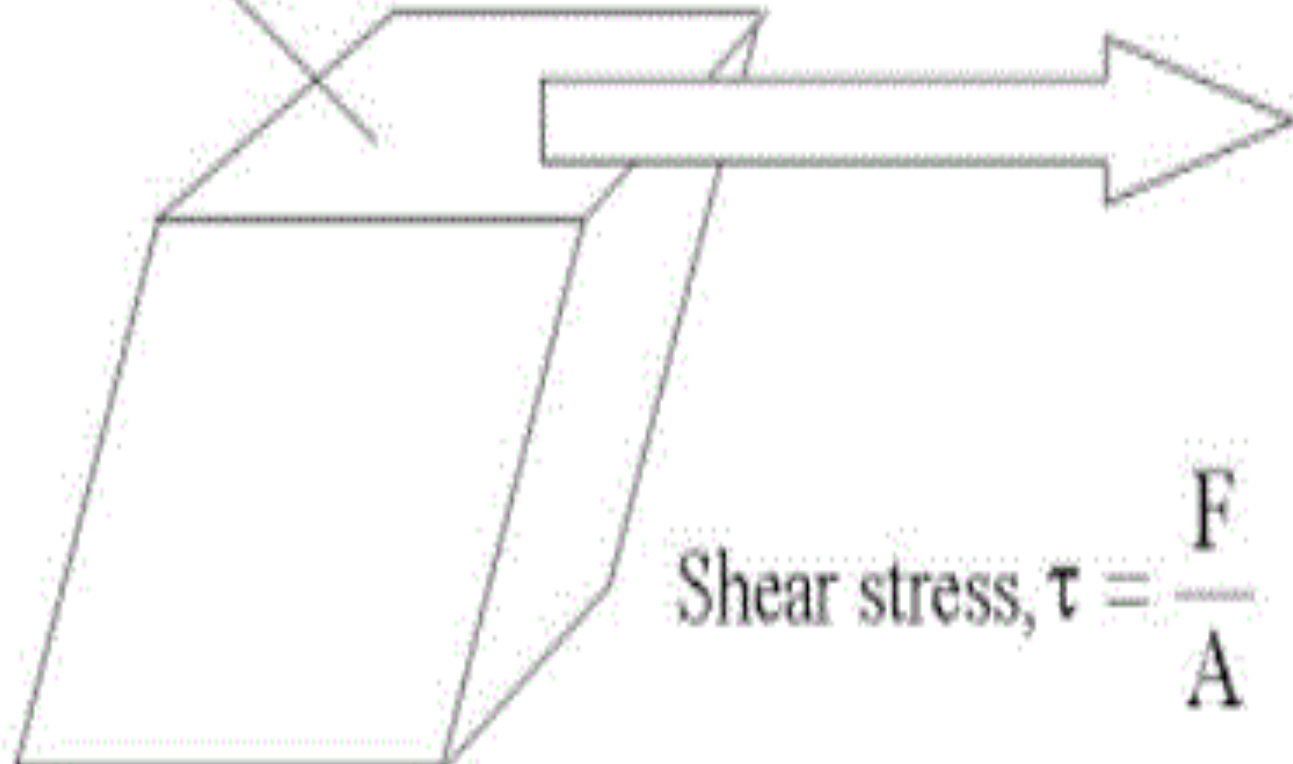


Area A

Force F

Shear stress, $\tau = \frac{F}{A}$

A 3D perspective diagram of a rectangular block. A horizontal arrow, representing a force, points to the right and is positioned in the center of the block's top surface. A line from the text 'Area A' points to the top surface of the block. The text 'Force F' is placed above the arrow. To the right of the block, the text 'Shear stress, \tau = \frac{F}{A}' is displayed.