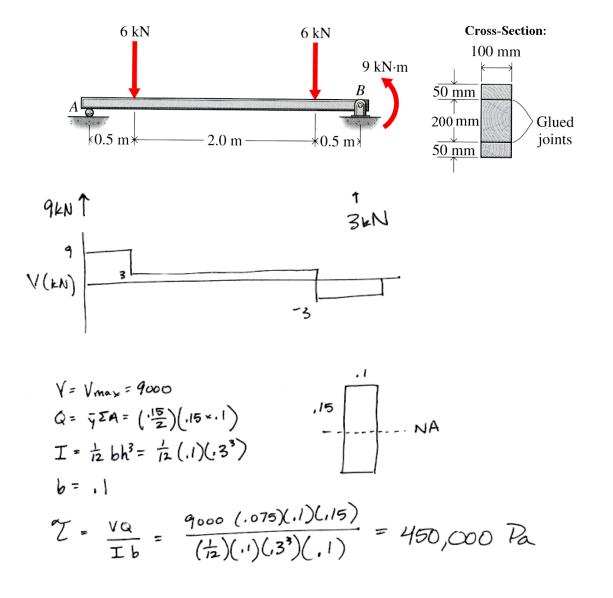
Name:

A beam is composed of three pieces of timber that are glued together as shown. Find the **maximum** horizontal shearing stress in the wood.

Show all work. Write your final answer in the box at the bottom of the page.



$\tau_{\max} =$
$\tau_{\max} =$