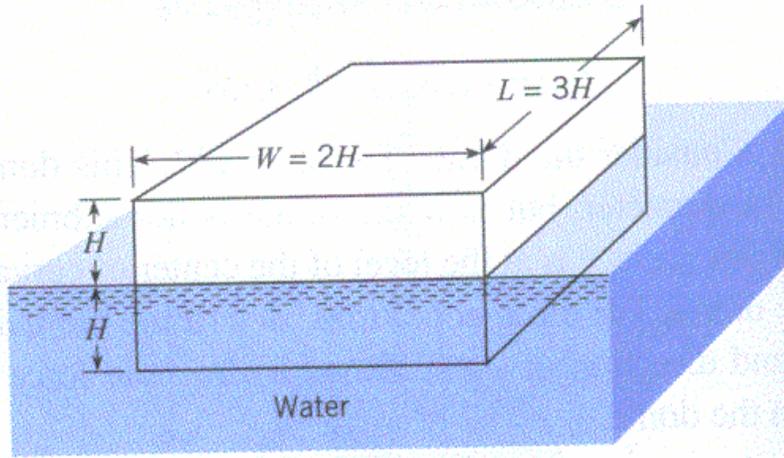


**3.152** Is the block in this figure stable floating in the position shown? Show your calculations.



PROBLEM 3.152