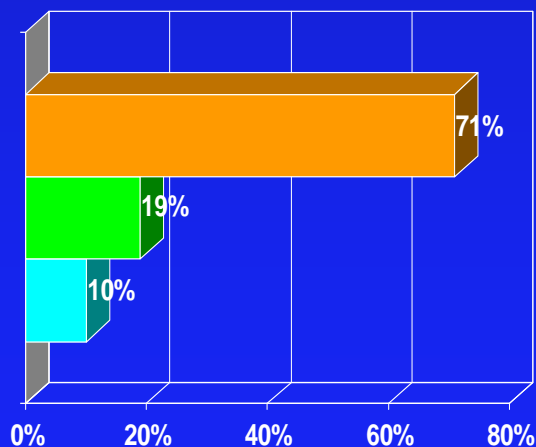
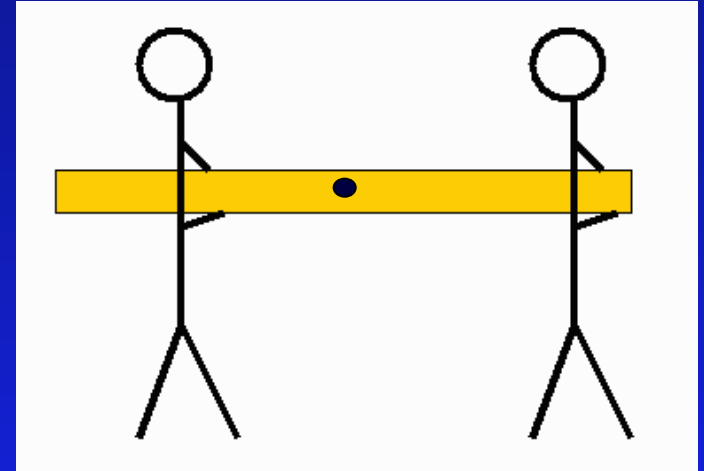


Preflight

The picture below shows two people lifting a heavy log. Which of the two people is supporting the greatest weight?

1. The person on the left is supporting the greatest weight ← CORRECT
2. The person on the right is supporting the greatest weight
3. They are supporting the same weight



"assume r for F_1 (person on the left to the log) is $1/4R$, then after calculation i get $F_1=2F_2$ "

"The guy on the left has to support more weight because he is further in and has to support more of the board."