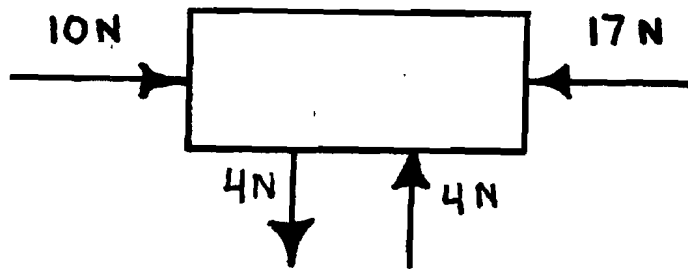


**A**

Tell if this box will move. Show resultant force and all math.



label all forces

Explain what happens and why

Sample Problem

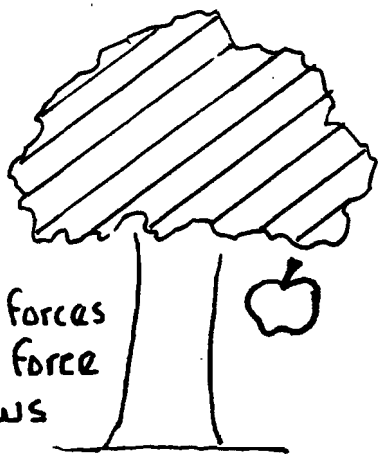
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bob

Go On

parent signature. \_\_\_\_\_

**B**

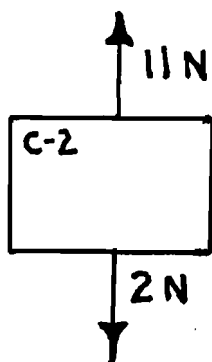
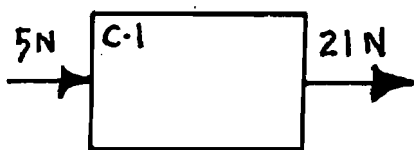


Show forces  
with force  
arrows

When an apple falls from a tree  
what force(s) are acting on it?

Are the forces balanced or  
unbalanced? How do you know?

**C**



Show the resultant force and  
explain all math.

Sample Problem

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STOP