

# Exam 2

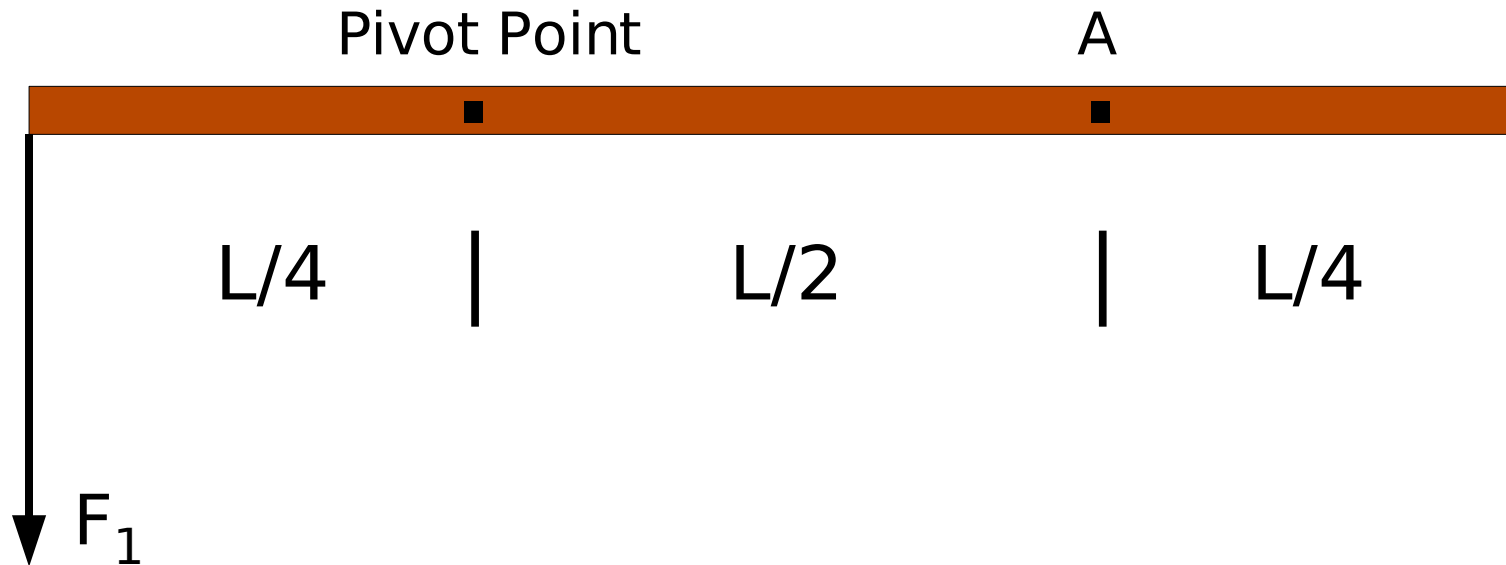
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## **Date and Time:**

- **Tuesday 11/04, Start at 8:20pm**
- **Room Assignments are posted on the web**
- **Note: This is Election day**
- **Everybody expects long lines at the voting sites**
- **If you plan to vote, maybe go for early voting**
  - **Mo – Fr (20/10-31/10) 9am-5pm**
  - **Sa (10/25) 9am – 1pm**
  - **Su (10/26) 1pm – 5pm**
  - **Sa (11/01) 9am – 5pm (Last day!)**
- **Several locations in and around Gainesville**

[http://elections.alachua.fl.us/voter-registration/early\\_voting.html](http://elections.alachua.fl.us/voter-registration/early_voting.html)

# HITT 1



Assume a second force is now applied at A. What would be its direction and magnitude if it prevents the stick from rotating?

A: down,  $0.5F_1$

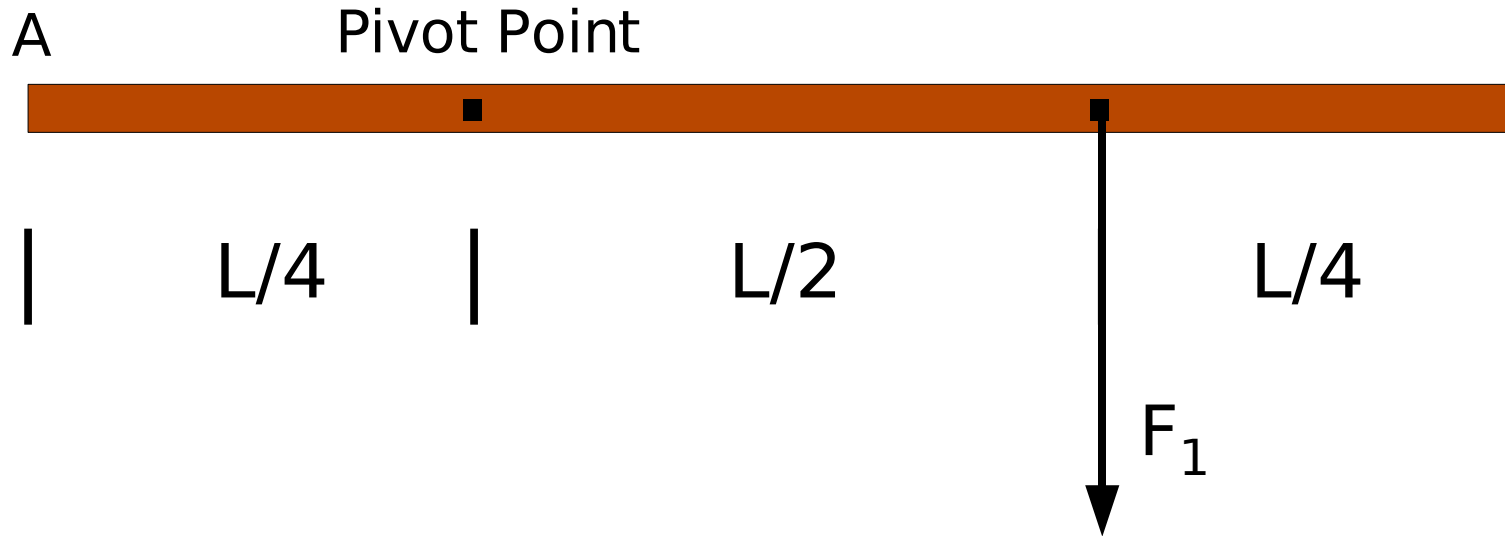
C: up,  $F_1$

E: down,  $F_1$

B: down,  $2F_1$

D: up,  $2F_1$

# HITT 2



Assume a second force  $F_2$  is applied at A.  
What would be its direction and magnitude if it prevents the stick from rotating?

A: down,  $0.5F_1$

C: up,  $F_1$

E: down,  $F_1$

B: down,  $2F_1$

D: up,  $2F_1$