L24
Continuing Cytoskeleton modeling

- Today please complete course evaluation
- Tomorrow recitation topic 'Final PS Support'
- Final Due Tuesday, December 13th.

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**Flash Back**

How can modeling be useful in these kind of problems?

Very recent example:


What determines the length of the spindle?

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**Three forces:**

**Force I: Sliding force forcing centrosomes apart**
Three forces:
Force II: Kinetochore pulls centrosome inwards

Three forces:
Force III: Restoring spring forces tries to keep spindle length at $S_0$. 

Continuing: