

Name: \_\_\_\_\_

## Homework Week # 4

2D Motion & Forces  
Due Thurs 9/19/19

### Reading

**Tuesday: C&J 4.7-4.12**

**Thursday: C&J 5.1-5.7**

It is required that students provide a FBD and accompanying vector equations for the force problems.

### Problems

**Problem 1. 3.3.19**

**Problem 2. 3.3.20**

**Problem 3. 3.4.52**

**Problem 4. 3.4.63**

**Problem 5. 4.3.7**

**Problem 6. 4.3.9**

**Problem 7. 4.4.11**

**Problem 8. 4.8.41**

**Problem 9. 4.9.47**

**Problem 10. 4.9.51**