Quiz 8 - Topics

1. Center of mass (like 6.5 # 35, 39, 40)
2. Work (like 6.5 # 6, 15, 16, 21b)
3. Consumer/producer surplus (like 6.6 # 4, 5, 7, 10)
4. Given p.d.f., find probabilities, mean, median (like 6.7 # 3b, 4bc, 7, 8b)
5. Calculate probabilities for exponential and normal random variables (like 6.7 # 8a, 9, 10, 11)