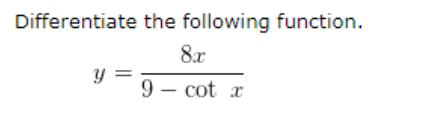
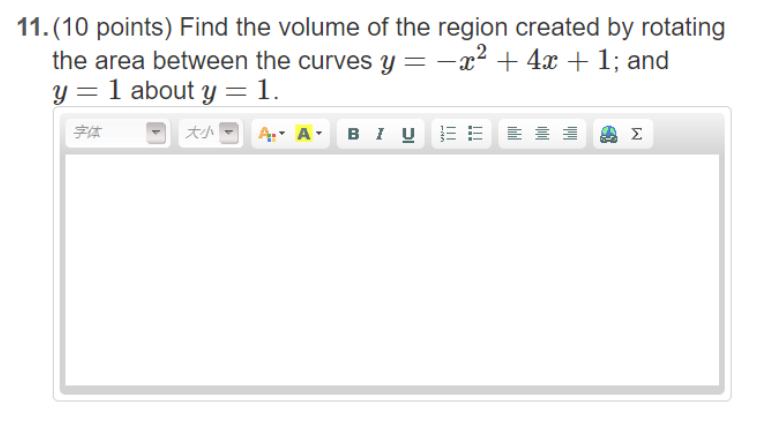
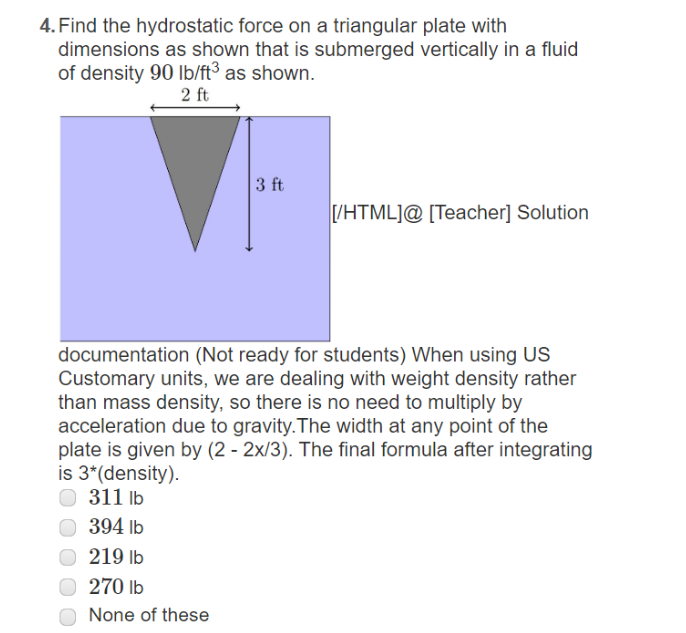
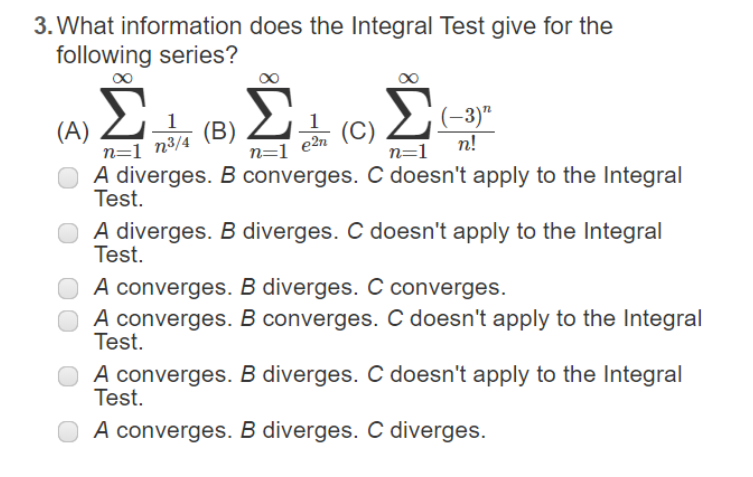
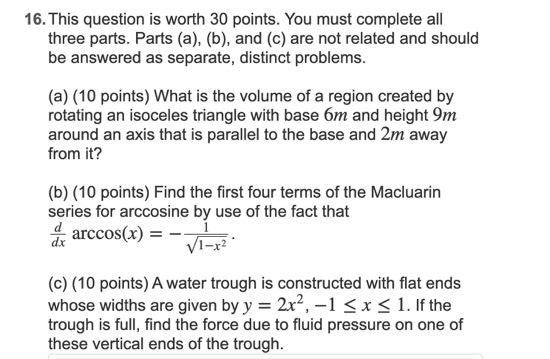
1. 
2. Calculate the area of one petal of the three-petal rose r=cos 3θ.
3. 
4. 
5. 
6. 
7. 