Please show **all** your work! Answers without supporting work will not be given credit. Write answers in spaces provided.

Name:
Solutions
Name:
1. Shown to the right with respect to 2:
DON'T COMPUTE IT!!!
$$\Rightarrow$$
 Top-Battom
 $\int_{Area}^{2} (-2+6) - (x^2-2x+2)dx$
 $\int_{-1}^{2} (-x^2+6) - (x^2-2x+2)dx$
 $\int_{$