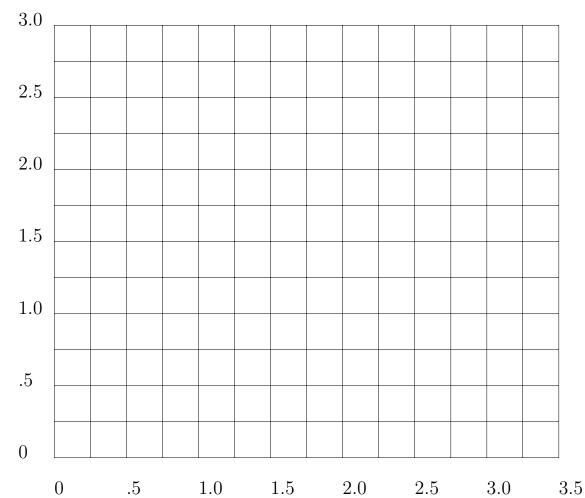
1. On graph the function $y = 3 - \frac{1}{2}(x-1)^2$.



2. Use your graph to estimate the area above the x-axis, below the graph and between x=1 and x=3.

Area \approx _____