1.) (4 pts.) The graph below shows the function $f$. Using the grid in the graph, estimate the values of $f'(-4)$ and $f'(1)$.

2.) (4 pts.) Explain why $f'(x) = x^2 - 9$ implies that $f$ has exactly two stationary points.

3.) (2 pts.) Let $a = 5$ and $b = -2$. Compute $(a + b)^2$. 