

This curve fits the general shape of an exponential graph: it gets close to the x-axis as x becomes more and more negative, increases as x increases, and is curved upward. Create a table of values for the function $f(x) = e^{0.2x}$ and check it against this graph. For example, the graph should go through $(0, 1)$ and $(5, e) \approx (5, 2.7)$. It does.