Problems - 2.1/2.2 Limits

(2) Find a δ so that $|x-2| < \delta \Rightarrow |(1-3x)-(-5)| < 0.01$.

(4) Find a δ so that $|x-1| < \delta \Rightarrow |\sqrt[3]{x}-1| < 0.1$.

(6) Suppose $\epsilon > 0$. Find a δ so that $|x-1| < \delta \Rightarrow |(x^3-4)-(-3)| < \epsilon$.