Limits: Tier 1 & Tier 2
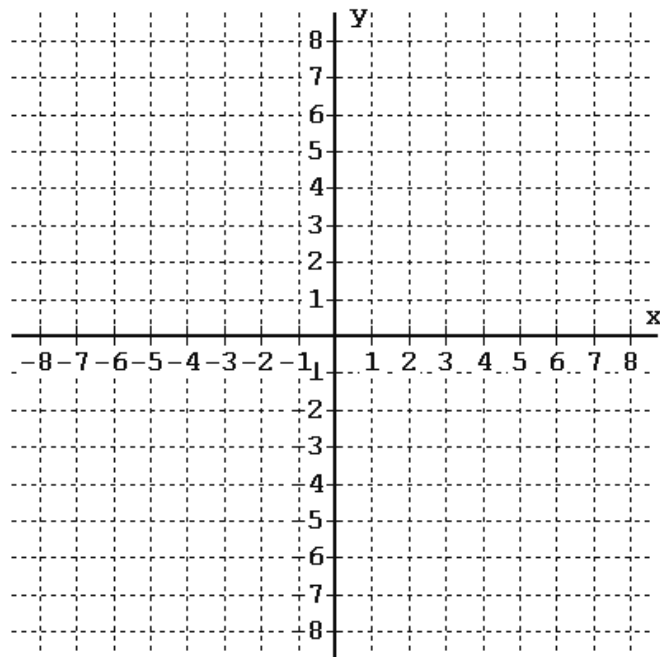
1. Find the limit:

    a. $\lim\limits_{x\to-3} 2x^2 - 5x + 1$

    b. $\lim\limits_{\theta\to\frac{\pi}{4}} \tan\theta$

2. Find the limit then graph: $\lim\limits_{x\to-4} \frac{x^2-16}{x+4}$

3. Find the limit: $\lim\limits_{m\to0} \frac{2m^4-4m^3}{m^2}$