1. Graph two periods of $y = 5 \tan(\frac{x}{3})$.
   - Amplitude: $5$ ✔
   - Period: $\frac{\pi}{\frac{1}{3}} = 3\pi$ ✔

2. Look at the chalkboard and give the equation of the function shown.

   1) **Amplitude** = 5 ✔
   2) **Period**: $\frac{\pi}{1} = \frac{2\pi}{\pi} = 2$ ✔
   3) **-** ✔
   4) **sin** ✔

   $y = -5 \sin(2x)$ ✔

   \[ \frac{2\pi}{2} \]