I'm using LibreOffice Writer for this assignment, here's hoping for the best.

$$-\frac{2\pi}{3}$$

$$\cos(\theta) = -\frac{1}{4}$$

$$\tan(\theta) > 0$$

$$\frac{\sin(-20^o)}{\cos 380^o} + \tan 200^o$$

$$y = -2\sin(2x - \pi) - 1$$

$$\frac{\pi}{6} \leq \theta \leq \pi$$