Class Discussion

Unit 4 Topic 5 Part 2 Graph sine and cosine

These are just more practices, use the previous section as a guide to

1. Identify neutral line

2. Amplitude

3. Period

4. Make one-period span x-y table and evaluate @ quartiles (0%, 25%, 50%, 75%, 100%) of the period

Ex1 Graph $f(x) = -2\sin(2x + \frac{\pi}{4}) + 3$

Ex2 Graph $f(x) = \frac{1}{2}\cos\left(\frac{x}{3} - \frac{\pi}{6}\right) - 1$