I returned Q5 (Quiz on "the chart" from §5.2, p. 410) and we took Q6 — again on "the chart." We'll have Q7 (the chart) on Mon.

I advanced the date of TEST #2 from Wed. 6/11 to Thu. 6/12.

We "worked in §5.3: Trigonometric Graphs, p. 418.

Please "play" with the "Animated Trig" Link on My Trig Web Page.

Play with your calculator.

1. Set your window:
   \[ X_{\min} = -2\pi \]
   \[ X_{\max} = 2\pi \]
   \[ X_{\text{sc}l} = \frac{\pi}{12} \text{ or } \frac{\pi}{2} \]
   \[ Y_{\min} = -2 \]
   \[ Y_{\max} = 2 \]
   \[ Y_{\text{sc}l} = 1 \text{ or } .5 \]

2. Set \( y = \)
   \[ y_1 = \sin(x) \]
   \[ y_2 = \sin(2x) \]
   \[ y_3 = \sin(3x) \]
   \[ y_4 = 2\sin(x) \]
   \[ y_5 = 1.5\cos(2x) \]

Turn these functions on and off so that only one is on and the rest are off.

Then turn on 2 at a time.

Then play around with the numerical coefficients.

Reminder: Redemption will continue Mon, Tue, Wed of next week. There will be no Redemption on Thurs, as it is the day of test #2.