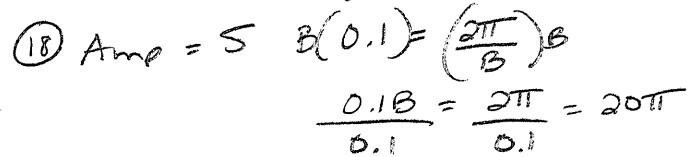
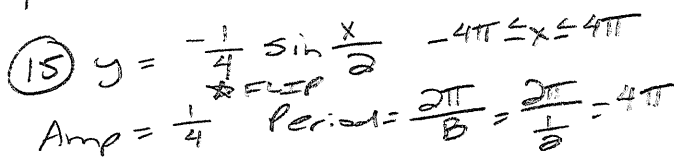
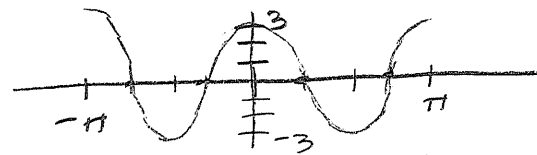
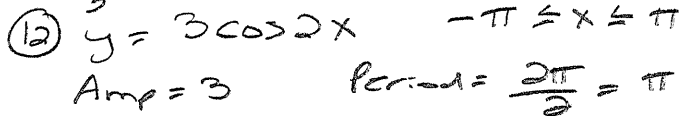
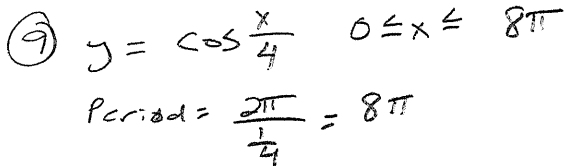
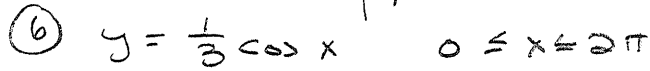
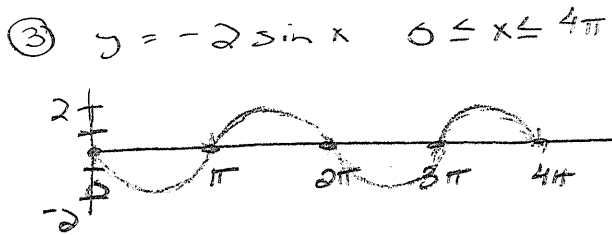
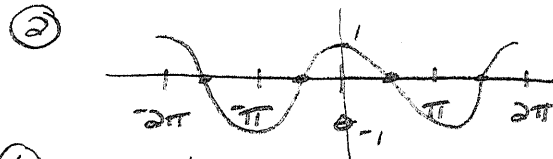
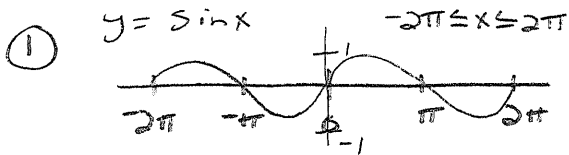
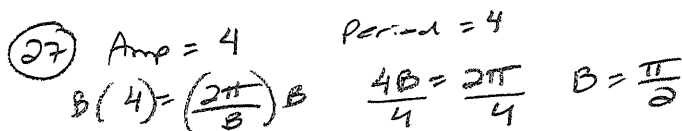
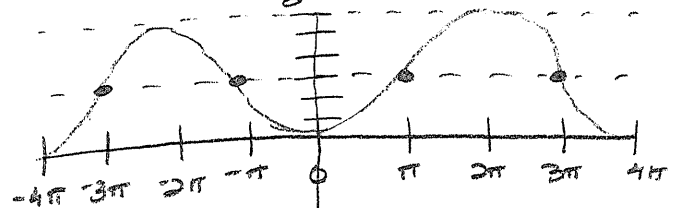
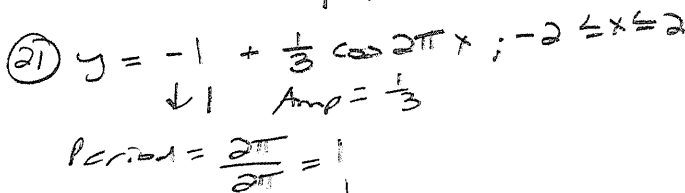
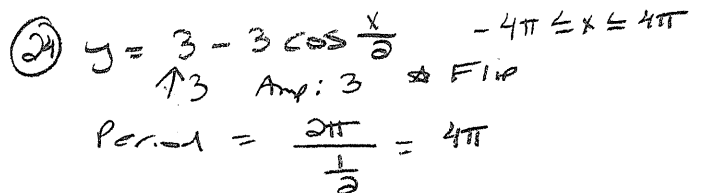
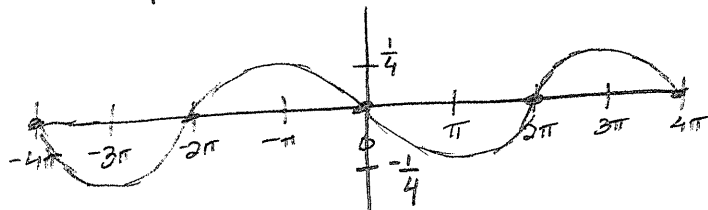


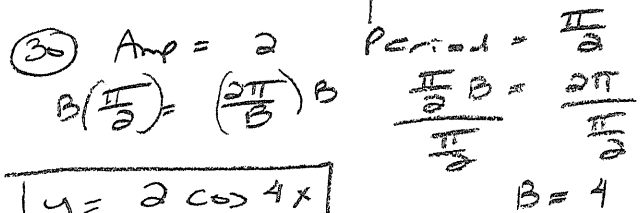
Trig Sec 3-2 p. 152 1, 2, (3-36), 3, 45, 46



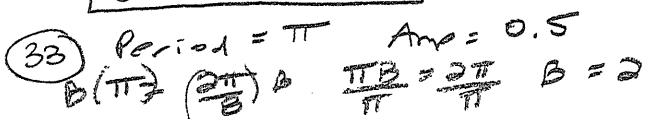
$y = 5 \cos(20\pi t)$



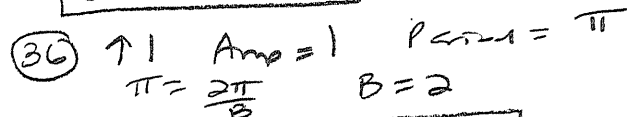
$y = -4 \sin \frac{\pi}{2} x$



$y = 2 \cos 4x$



$y = 0.5 \sin(2x)$

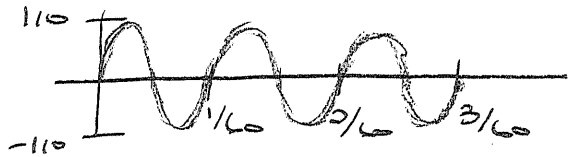


$y = 1 - \cos(2x)$

Trig Sec 3-2 Cont.

45 $E = 110 \sin 120\pi t$

Amp = 110 Period = $\frac{2\pi}{120\pi} = \frac{1}{60}$ freq = 60



46 $y = -4 \cos 8t$

Amp = 4 * FLEP Period = $\frac{2\pi}{8} = \frac{\pi}{4}$ $f = \frac{4}{\pi}$

