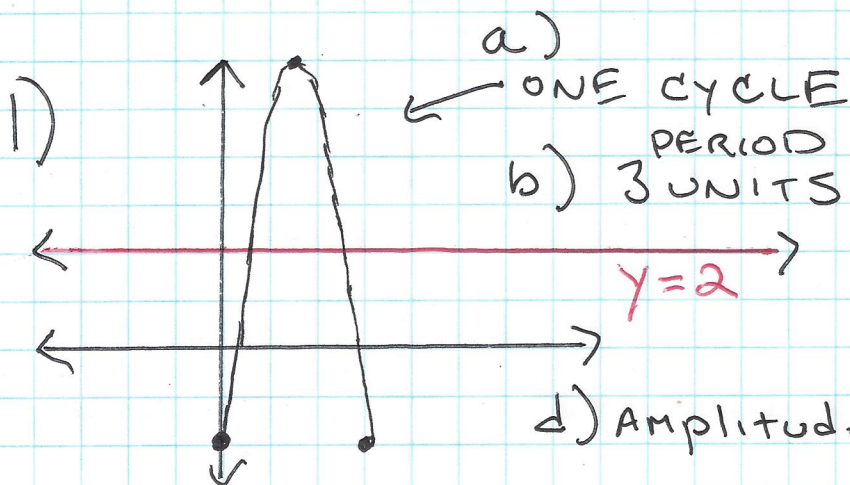


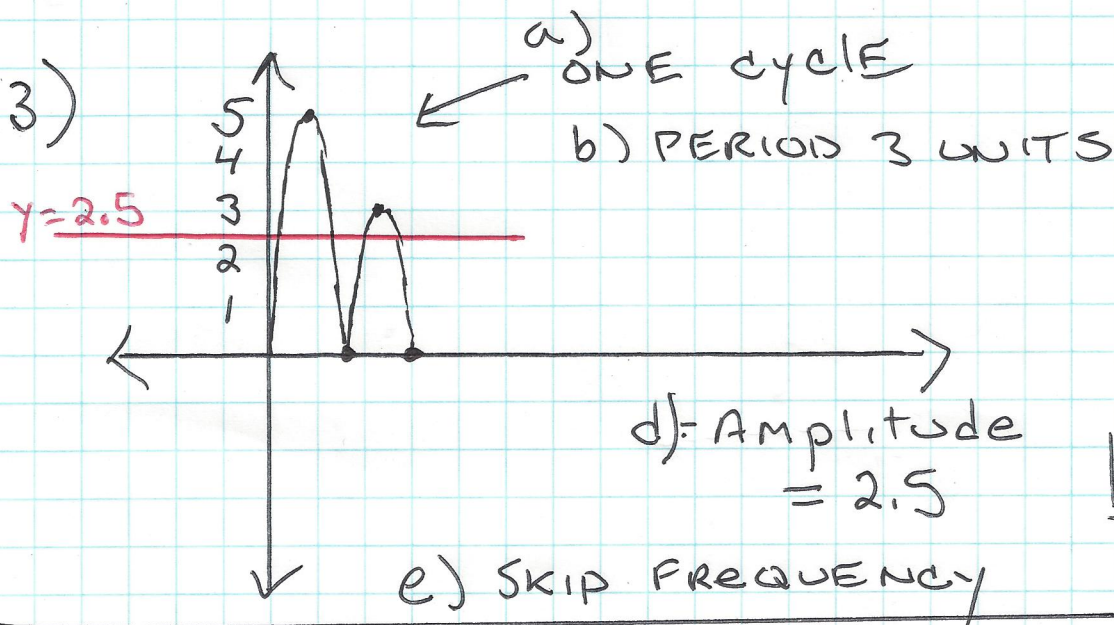
TRIG UNIT 9 WORKSHEET PARTIAL KEY



$$\frac{6 + -2}{2} = 2$$

d) Amplitude = 4 $\frac{|6 - -2|}{2} = 4$

e) SKIP FREQUENCY

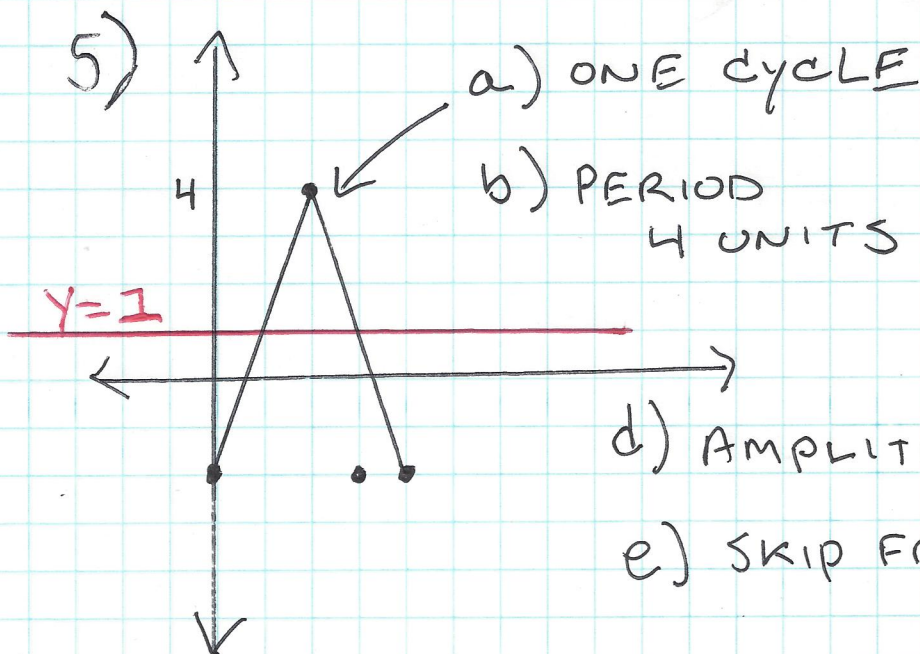


$$\frac{5 + 0}{2} = 2.5$$

d) Amplitude = 2.5 $\frac{|5 - 0|}{2} = 2.5$

$$\frac{|5 - 0|}{2} = 2.5$$

e) SKIP FREQUENCY

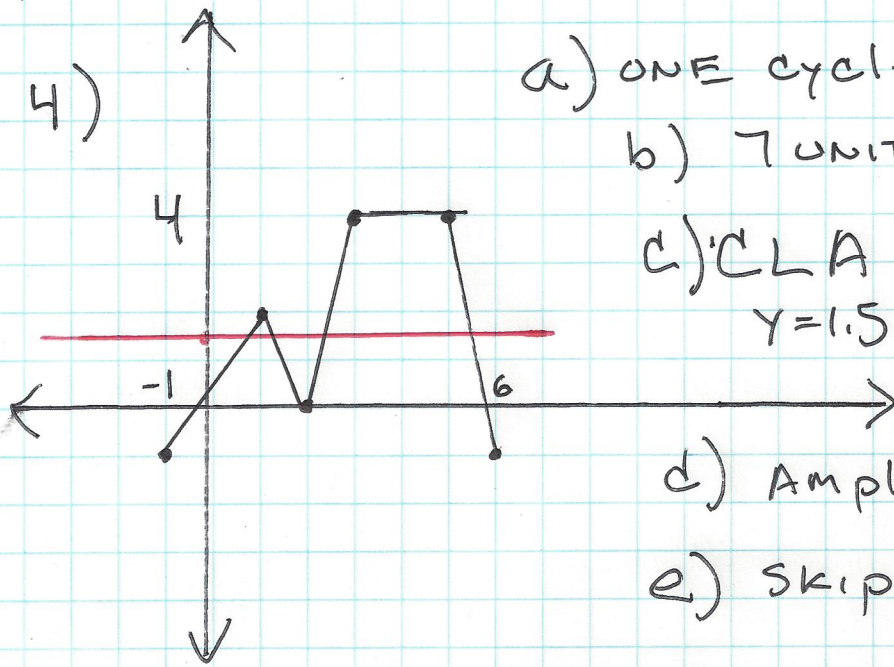


$$\frac{4 + -2}{2} = 1$$

d) Amplitude = 3 $\frac{|4 - -2|}{2} = 3$

e) SKIP FREQUENCY

4)



a) ONE cycle

b) 7 UNITS

c) CL A
 $y = 1.5$

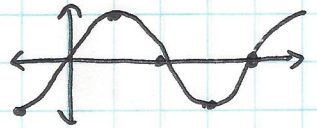
$$\frac{4 + -1}{2} = 1.5$$

d) Amplitude 1.5

e) SKIP FREQUENCY

10) a) $90^\circ < x < 180^\circ$

$$y = \sin x$$



c) $270^\circ < x < 360^\circ$

b) $0^\circ < x < 90^\circ$

$$y = \cos x$$



d) $180^\circ < x < 270^\circ$

11) a) $\cos x$

b) BOTH

c) $\sin x$

d) NEITHER