PROBLEM:

Several sinusoidal signals are plotted below. For each plot (a)-(c), determine the amplitude, phase (in radians) and frequency (in Hz). Write your answers in the following table:

PLOT (b) (a) (c) AMPLITUDE PHASE (in radians) FREQUENCY (in Hz) (a) 4 0 -2 -6 -2 1 0 1 Time (sec) -8 -7 -5 -3 2 3 5

