

Name: CF
Period:

$$a = \frac{v_3 - v_2}{\Delta t} = \frac{.96 - .6}{100/240} = .864$$

$$v_1 = \frac{x_2 - x_0}{\Delta t} = \frac{.35 - .10}{100/240} = .6 \text{ m/s}$$

$$v_3 = \frac{x_4 - x_2}{\Delta t} = \frac{.75 - .35}{100/240} = .96$$

