+ = 4 x = 36.98 x1.47 = 5.555

(a)
$$0 = \sqrt{7} \cdot 200 \times 4$$

 $9 = (\frac{33.37^2}{2(180)} = -3.08 \text{ m/s}^2$
(b) $f_{net} = m|\sigma| = (\frac{900}{900} \times \frac{3.08}{900} = 4.3 \times \frac{10^3}{10^3} \times \frac{10^3}{900} \times \frac{10^3}{90$

Ewalk = 290 x6000=1740000]

11 = 15 = 1740000 - 1260000 = 480000]