$$x$$
  $f(x)$   $y$   $(-4)$   $(8)$   $(1a)$   $(1a)$ 

(5) 
$$(\frac{2}{5}, 1)$$
  $(-\frac{7}{5}, 7)$   
 $(\frac{7}{5}, 7)$   
 $(\frac{7}{5}, 7)$ 

$$M = \frac{y_2 - y_1}{x_2 - x_1} = \frac{7 - 1}{-\frac{7}{4} - \frac{9}{a}} = \frac{6}{-\frac{16}{a}} = \frac{-3}{-8} = \frac{4}{4}$$

$$y = \frac{-3}{4}x + b$$

$$7 = \frac{-3}{4}(\frac{-7}{2}) + b$$

$$7 = \frac{31}{8} + b$$

$$1 = \frac{-37}{4}(\frac{9}{a}) + \frac{35}{8}$$

$$1 = \frac{35}{8} + \frac{35}{8} + \frac{35}{8} = \frac{35}$$

$$\frac{4a}{27.80}$$
 $\frac{27.80}{556.00}$ 
 $\frac{1981: $358}{}$ 

$$y = 358 + 27.8x$$

#6) 
$$y = 358 + 27.8 \times \frac{358.0}{886.2}$$
#c)  $y = 358 + 27.8 (19)$ 
 $y = 886.20$