

$$Q_0 = 6 \text{ ml.}$$
 b) $2 = \sin 2t + 3$
Wer = $t = 15$ $p = 2tt$
 B

$$Q = Q_0 e^{-kt}$$

$$P = \Pi$$

$$Z = E e^{-k15}$$

$$\frac{3}{6} = \frac{-15k}{6}$$

$$\ln \frac{1}{2} = -15k$$

$$h = \frac{\ln \frac{1}{2}}{9.5}$$

$$\chi = \frac{3052x}{2}$$

$$x = IT \frac{2H}{2/35}$$