

1 p. 93

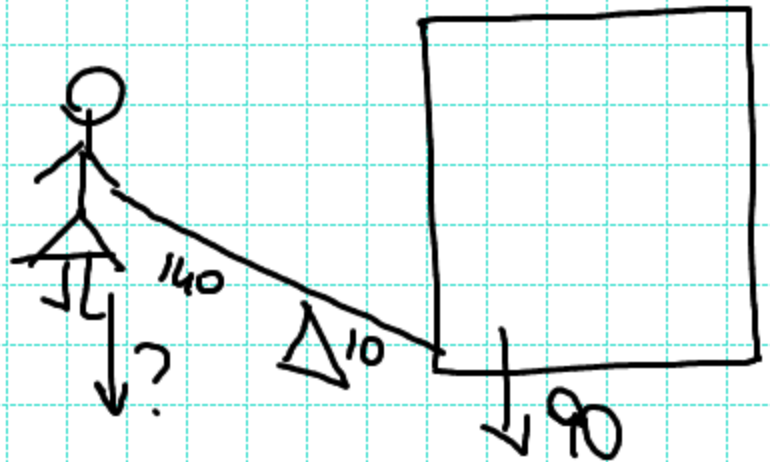
$$P : R = b_R : b_P$$

$$b_R = 10 \text{ cm}$$

$$b_P = 140 \text{ cm}$$

$$R = 90 \text{ kg-peso}$$

$$P = ?$$



$$P : 90 = 10 : 140$$

$$P = \frac{\overset{5}{\cancel{10}} \cdot \cancel{90}}{\underset{7}{\cancel{140}}} = \frac{45}{7} = 6,43 \text{ kg-peso}$$