

En 350g de FABADA Hay 24.9g de GRASA.

CALCULA EL PORCENTAJE EN MASA

$$\% \text{ MASA} = \frac{M_{\text{GRASA}}}{M_{\text{TOTAL}}} \cdot 100$$

$$M_{\text{GRASA}} = 24.9 \text{ g}$$
$$M_{\text{TOTAL}} = 350 \text{ g}$$

$$\% \text{ MASA} = \frac{24.9}{350} \cdot 100$$

$$\% \text{ MASA} = 7.11\%$$

2) CALCULA LA CANTIDAD DE GRASAS QUE HAY EN 1 Kg DE FABADA

$$\% \text{ GRASA} = \frac{M_{\text{GRASA}}}{M_{\text{TOTAL}}} \cdot 100$$

$$7.11 = \frac{m}{1} \cdot 100$$

$$M_{\text{GRASA}} = m$$

$$M_{\text{TOTAL}} = 1 \text{ Kg}$$

$$\% = 7.11\% \text{ GRASA}$$

$$\frac{7.11 \cdot 1}{100} = 0.0711 \text{ Kg}$$

$$71.1 \text{ g}$$

CALCULA LA CANTIDAD DE FABADA NECESARIA
PARA TENER 500g DE GRASA

$$\% \text{ MASA} = \frac{\text{MASA GRASA}}{\text{MASA TOTAL}} \cdot 100$$

$$7.11 = \frac{500}{m} \cdot 100$$

$$\text{MASA GRASA} = 500\text{g}$$

$$\text{MASA TOTAL} = m$$

$$\% \text{ MASA} = 7.11\%$$

$$7.11 \cdot m = 500 \cdot 100$$

$$m = \frac{500 \cdot 100}{7.11} = 7032.35\text{g}$$

$$70.32 \cdot 100$$