

Converting Between Household and Metric System

ex.) A patient is to receive
15 mL of Kefurox.

How many teaspoons
should you administer?

$$15 \text{ mL} \rightarrow \text{tsp}$$

$$5 \text{ mL} = 1 \text{ tsp}$$

$$15 \text{ mL} \times \frac{1 \text{ tsp}}{5 \text{ mL}} = \boxed{3 \text{ tsp}}$$

(ex.) A patient weighs 60 kg.
How many pounds do they weigh?

60 kg \rightarrow lb. 1 kg = 2.2 lb

$$60 \text{ kg} \times \frac{2.2 \text{ lb}}{1 \text{ kg}} = \boxed{132 \text{ lb.}}$$