



A nurse is converting a client's weight from pounds and ounces to kilograms. What is the client's weight in kilograms?

(Review the MAR, flow sheet, and medication label. Round the answer to the nearest hundredth.)



9.18

First, determine the client's weight in pounds.

Step 1

What is the unit of measurement the nurse should calculate? (Place the unit of measure being calculated on the left side of the equation.)

$X \text{ lb} =$

Step 2

Find the ratio in the item that contains the same unit as the unit being calculated. (Place the ratio on the right side of the equation, ensuring that the unit in the numerator matches the unit being calculated.)

$$X \text{ lb} = \frac{1 \text{ lb}}{16 \text{ oz}}$$



