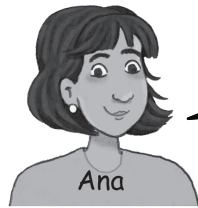


3. Ana thought about another way to find the missing number in equivalent ratios.



I can see that when I know the number of feet, I can multiply by 12 to find the number of inches. If I know the number of inches, I can divide by 12 to find the number of feet.

$$\begin{array}{c} \times 12 \curvearrowright \\ \frac{2 \text{ feet}}{\boxed{} \text{ inches}} = \frac{\boxed{} \text{ feet}}{36 \text{ inches}} \curvearrowleft \div 12 \end{array}$$

Use Ana's strategy to complete the number sentences.

A. $\frac{72 \text{ inches}}{6 \text{ feet}} = \frac{\boxed{} \text{ inches}}{8 \text{ feet}}$

B. $\frac{3 \text{ feet}}{36 \text{ inches}} = \frac{\boxed{} \text{ feet}}{120 \text{ inches}}$

4. Luis knows that 1 meter is equal to 100 centimeters. He started a table to show the relationship between centimeters and meters. Help Luis finish the table by filling in the missing values.

Centimeters to Meters

| Centimeters | Meters |
|-----------------|-------------|
| 50 centimeters | .50 meter |
| 65 centimeters | |
| | .80 meter |
| | 1 meter |
| 135 centimeters | |
| | 1.75 meters |
| 200 centimeters | |