

$$* \quad F = \left(\frac{9}{5}\right) C + 32 \quad \text{solve for } C$$

$$\frac{5}{9} (F - 32) = \left(\frac{9}{5}\right) C \left(\frac{5}{9}\right)$$

$$\frac{5}{9} (F - 32) = C$$

$$C = \frac{5}{9} (F - 32)$$

$$\frac{5}{9} (F - 32) \neq \frac{5}{9} F - 32$$