Convert temperatures from degrees
Celsius to degrees Fahrenheit:

Given: $°C \times 1.8 + 32 = °F$

$$°C \times \frac{9}{5} + 32 = °F$$

① $5°C \rightarrow 5 \times 1.8 + 32 = F$

$$9 + 32 = 41°F$$

② $0°C \rightarrow 0 \cdot 1.8 + 32 = F$

$$\therefore 32°F$$

③ $75°F \rightarrow ?°C \quad C = \boxed{}$

$$C \times 1.8 + 32 = 75$$

$$75 - 32 = \frac{43}{1.8} = 23.8 \approx 24$$

$$°C \times 1.8 + 32 = °F$$
$$ -32 \quad -32$$

$$\frac{°C \times \cancel{1.8}}{\cancel{1.8}} = \frac{F - 32}{1.8}$$

$$\boxed{C = \frac{F - 32}{1.8}}$$

$$\frac{C \times 1.8}{1.8} = C \cdot \frac{1.8}{1.8}$$
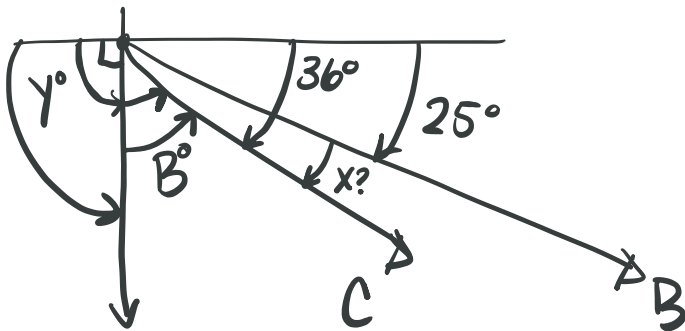$$= C \cdot 1$$
$$= C$$

$$C = \frac{75-32}{1.8} =$$

$$2X + 32 = Y \quad , \quad Y = 12$$

$$2X + 32 = Y - 32$$
$$\quad\; -32$$

$$\frac{2X}{2} = \frac{Y-32}{2}$$

$$X = \frac{Y-32}{2} \qquad \frac{3 \cdot 2}{2} = 3 \cdot \frac{2}{2} = 3$$

$$X = \frac{12-32}{2} = \frac{-20}{2} = -10$$

Subtract 25 from 36

$$36 - 25 = 11° = X$$

$$Y° = 90°$$

$$B° = 90° - 36 = 54°$$