



$$b = \frac{2}{3}x, \quad 80^\circ = \frac{2}{3}x$$

$$\frac{30^\circ}{x} = \frac{2}{3}, \quad 2x = 90^\circ$$

$$x = \frac{90}{2} = 45^\circ$$

$$a = 180 - \frac{2}{3}x //$$

$$b = \frac{2}{3}(45^\circ) // \quad a = 180 - \left(\frac{2}{3}45^\circ\right) //$$



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