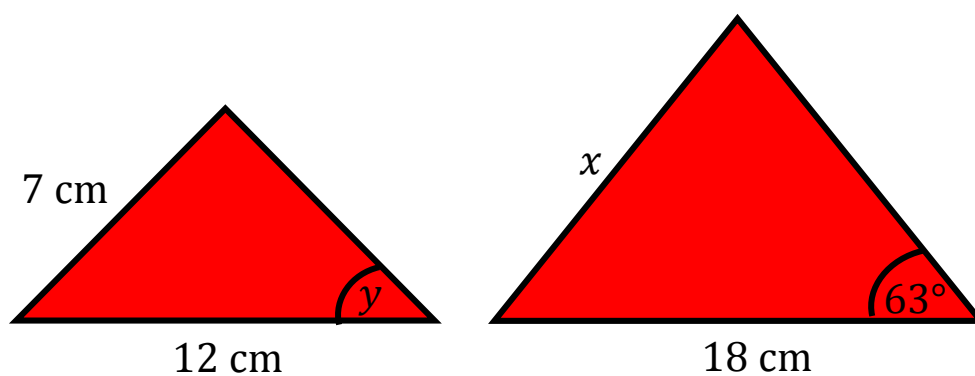


Triangle A and B are similar.

Find length x and angle y .



Answer: $x = 10.5 \text{ cm}$, $y = 63^\circ$