Warmup 1 (L1-L3)

Let $U = \{ \text{all people} \}$, let $A = \{ \text{people who like music} \}$, let $B = \{ \text{people who like baseball} \}$, and let $C = \{ \text{people who like hot dogs} \}$.

Describe the set $(A \cap B')' \cap C$ in words, and then sketch a Venn Diagram of this set.