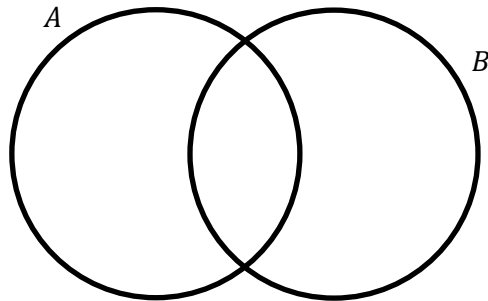
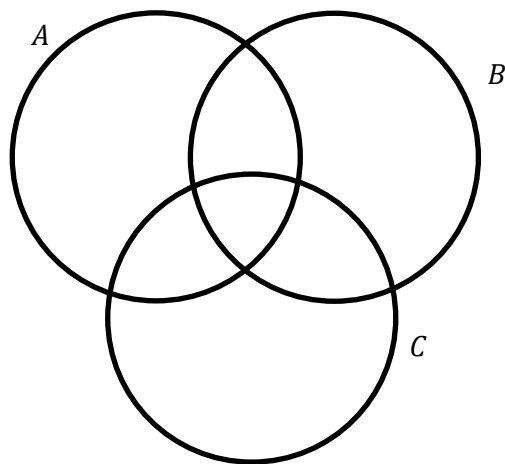


1) Shade the region of the Venn Diagram below that illustrates $A \cup B$.



2) Shade the region of the Venn Diagram below that illustrates $(A \cap B) \cup C$.



2) Is $\{3x | x \in \mathbb{Z}\} \subseteq \mathbb{Z}$? Why or why not?