

NAME \_\_\_\_\_

DATE \_\_\_/\_\_\_/\_\_\_

### 401 Week 3 Assignment 3b SETS

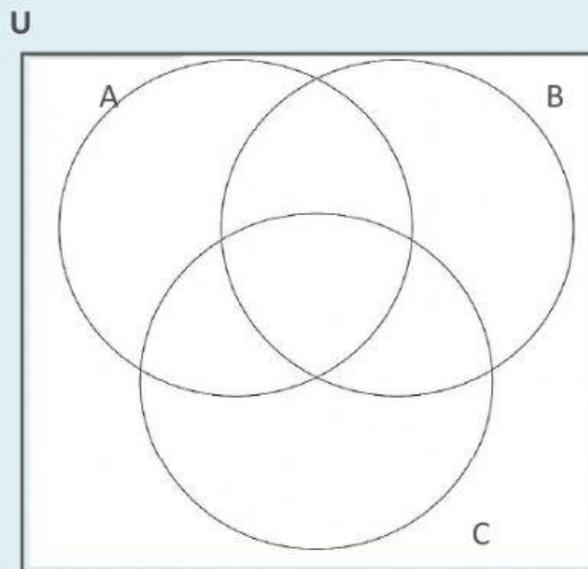
Given

$$A = \{2, 4, 6, 8, 10, 12\}$$

$$B = \{3, 6, 9, 12, 15\}$$

$$C = \{4, 8, 12, 16, 20\}$$

Fill in the missing values on the Venn Diagram using the following.



State the members of  $A \cup B \cup C = \{ \quad \quad \quad \}$

State the members of  $U = \{ \quad \quad \quad \}$

State the members of  $A \cap B \cap C = \{ \quad \quad \quad \}$