

Name: _____
Date Started: _____ Date Completed: _____ Score: _____

Learning Activity Sheet
Operations on Sets

Illustrate each of the following using a Venn diagram.

1. $A \cap B'$

6. $(A \cup B)'$

2. $A' \cap B'$

7. $(A \cap B)'$

3. $A' \cup B$

8. $(A' \cup B)'$

4. $A' \cup B'$

9. $A - B$

5. $(A' \cup B')'$

10. $(A' \cup B)'$