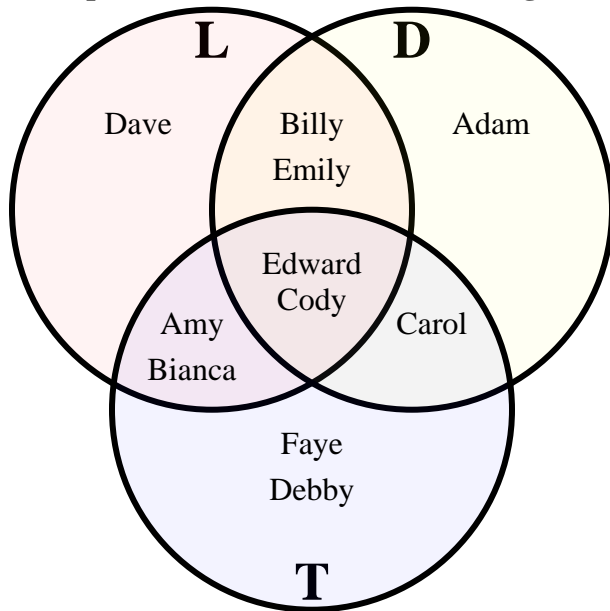




The diagram below shows the different computers students had at their house. Laptop (L), Desktop (D) and Tablet(T). Use the diagram to answer the questions.

**Answers**

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. **Use Line**8. **Use Line**9. **Use Line**10. **Use Line**11. **Use Line**12. **Use Line**13. **Use Line**

1) How many students owned a laptop computer?

2) How many students owned a desktop computer?

3) How many students owned a tablet?

4) How many students had ONLY a laptop computer?

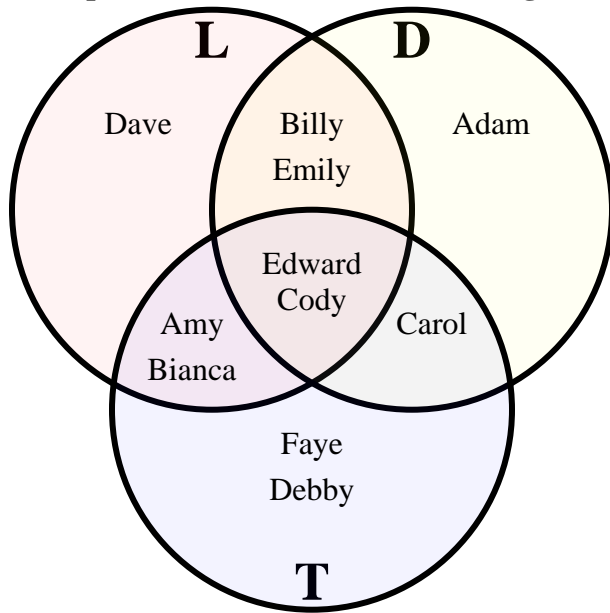
5) How many students had ONLY a desktop computer?

6) How many students had ONLY a tablet?

7)  $T \cup D =$  \_\_\_\_\_8)  $D \cap L =$  \_\_\_\_\_9)  $T - D =$  \_\_\_\_\_10)  $(T \cap L) - D =$  \_\_\_\_\_11)  $(L \cup T) - D =$  \_\_\_\_\_12)  $L =$  \_\_\_\_\_13)  $L \cap T \cap D =$  \_\_\_\_\_



The diagram below shows the different computers students had at their house. Laptop (L), Desktop (D) and Tablet(T). Use the diagram to answer the questions.

**Answers**

1. **7**
2. **6**
3. **7**
4. **1**
5. **1**
6. **2**
7. **Use Line**
8. **Use Line**
9. **Use Line**
10. **Use Line**
11. **Use Line**
12. **Use Line**
13. **Use Line**

1) How many students owned a laptop computer?

2) How many students owned a desktop computer?

3) How many students owned a tablet?

4) How many students had ONLY a laptop computer?

5) How many students had ONLY a desktop computer?

6) How many students had ONLY a tablet?

7)  $T \cup D =$  **{Adam, Amy, Bianca, Billy, Carol, Cody, Debby, Edward, Emily, Faye}**

8)  $D \cap L =$  **{Billy, Cody, Edward, Emily}**

9)  $T - D =$  **{Amy, Bianca, Debby, Faye}**

10)  $(T \cap L) - D =$  **{Amy, Bianca}**

11)  $(L \cup T) - D =$  **{Amy, Bianca, Dave, Debby, Faye}**

12)  $L =$  **{Amy, Bianca, Billy, Cody, Dave, Edward, Emily}**

13)  $L \cap T =$  **{Cody, Edward}**