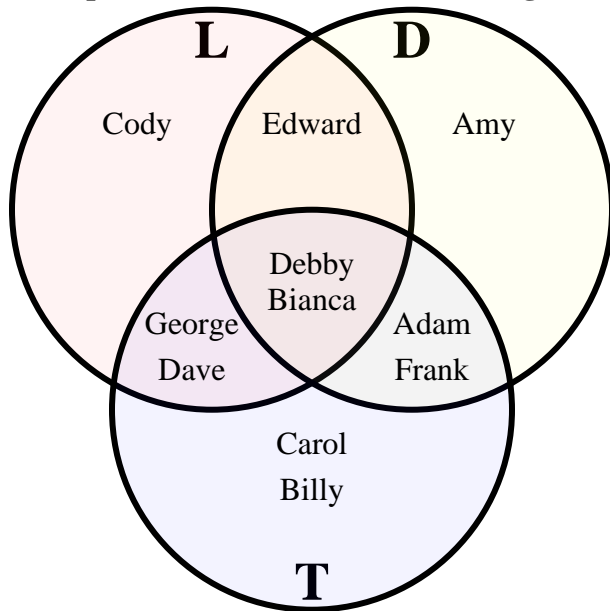


The diagram below shows the different computers students had at their house. Laptop (L), Desktop (D) and Tablet(T). Use the diagram to answer the questions.

**Answers**

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

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

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

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

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

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

7. Use Line8. Use Line9. Use Line10. Use Line11. Use Line12. Use Line13. Use Line

1) How many students owned a laptop computer?

2) How many students owned a desktop computer?

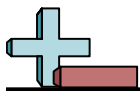
3) How many students owned a tablet?

4) How many students had ONLY a laptop computer?

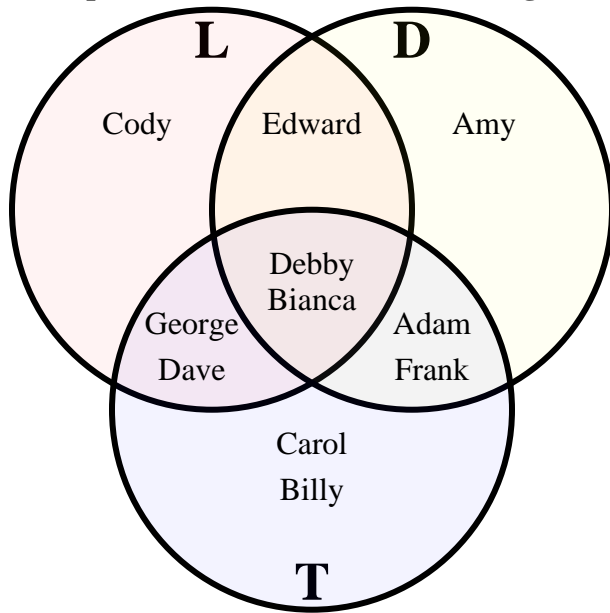
5) How many students had ONLY a desktop computer?

6) How many students had ONLY a tablet?

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



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. **6**
2. **6**
3. **8**
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)  $L \cup T =$  **{Adam,Bianca,Billy,Carol,Cody,Dave,Debby,Edward,Frank,George}**

8)  $L \cap D =$  **{Bianca,Debby,Edward}**

9)  $D - L =$  **{Adam,Amy,Frank}**

10)  $(L \cap D) - T =$  **{Edward}**

11)  $(D \cup L) - T =$  **{Amy,Cody,Edward}**

12)  $T =$  **{Adam,Bianca,Billy,Carol,Dave,Debby,Frank,George}**

13)  $T \cap D =$  **{Bianca,Debby}**