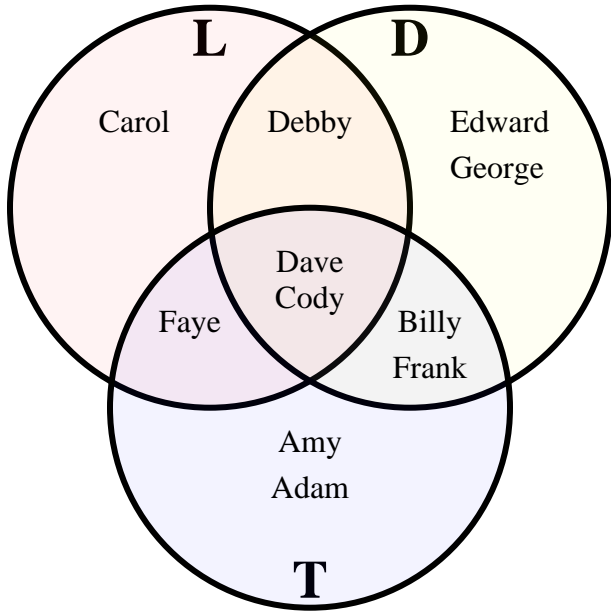




The diagram below shows the different computers students had at their house. Laptop (L), Desktop (D) and Tablet(T). Use the diagram to answer the questions.



**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)  $L \cup D =$  \_\_\_\_\_

8)  $L \cap D =$  \_\_\_\_\_

9)  $T - D =$  \_\_\_\_\_

10)  $(T \cap D) - L =$  \_\_\_\_\_

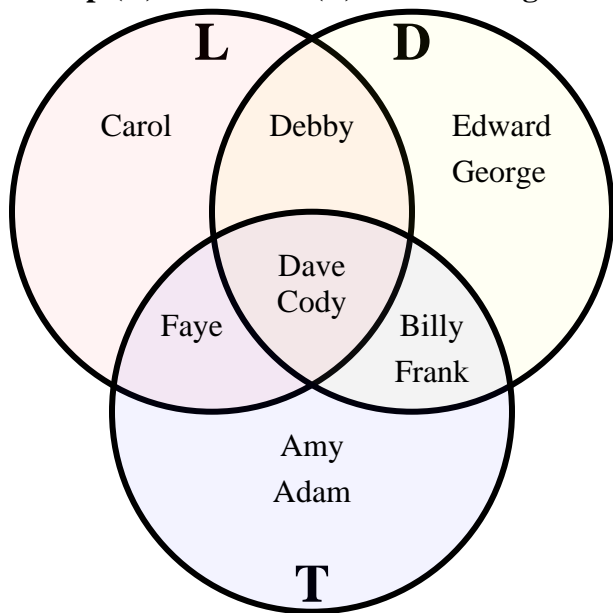
11)  $(L \cup D) - T =$  \_\_\_\_\_

12)  $T =$  \_\_\_\_\_

13)  $DLT =$  \_\_\_\_\_



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) 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)  $L \cup D =$  { Billy, Carol, Cody, Dave, Debby, Edward, Faye, Frank, George }
- 8)  $L \cap D =$  { Cody, Dave, Debby }
- 9)  $T - D =$  { Adam, Amy, Faye }
- 10)  $(T \cap D) - L =$  { Billy, Frank }
- 11)  $(L \cup D) - T =$  { Carol, Debby, Edward, George }
- 12)  $T =$  { Adam, Amy, Billy, Cody, Dave, Faye, Frank }
- 13)  $DLT =$  { Cody, Dave }

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