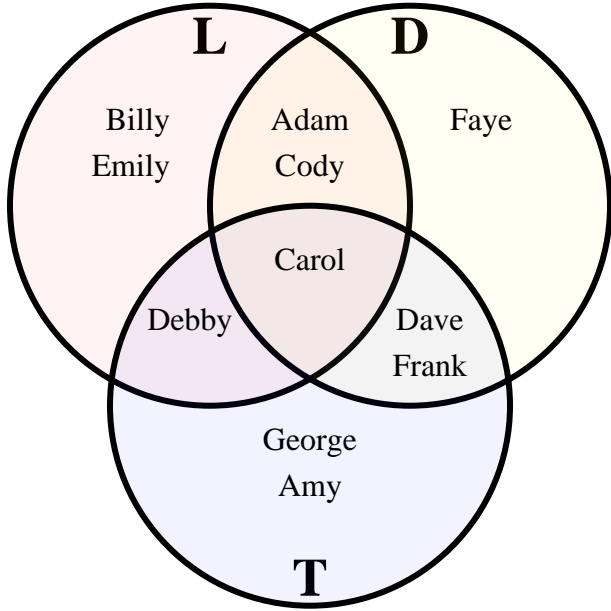




The diagram below shows the different computers students had at their house. Laptop (L), Desktop (D) and Tablet(T). Use the diagram to answer the questions.



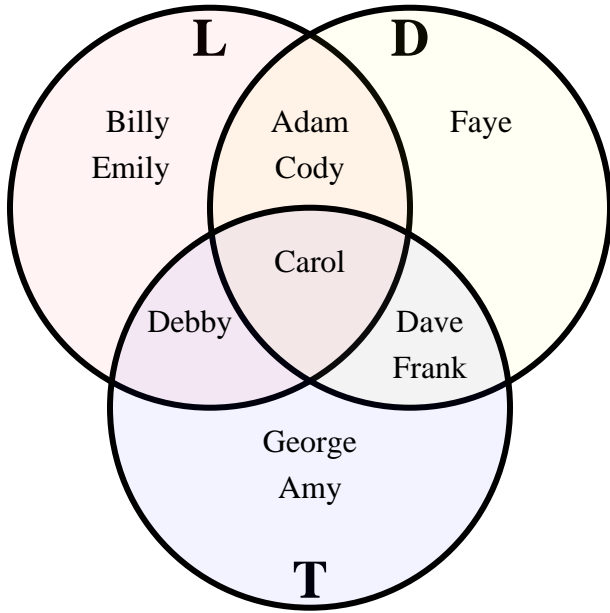
Answers

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) $T \cup L =$ _____
- 8) $D \cap L =$ _____
- 9) $L - T =$ _____
- 10) $(L \cap T) - D =$ _____
- 11) $(D \cup T) - L =$ _____
- 12) $T =$ _____
- 13) $DTL =$ _____



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) $T \cup L =$ { Adam,Amy,Billy,Carol,Cody,Dave,Debby,Emily,Frank,George }

8) $D \cap L =$ { Adam,Carol,Cody }

9) $L - T =$ { Adam,Billy,Cody,Emily }

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

11) $(D \cup T) - L =$ { Amy,Dave,Faye,Frank,George }

12) $T =$ { Amy,Carol,Dave,Debby,Frank,George }

13) $D \cap T \cap L =$ { Carol }

1. 6
2. 6
3. 6
4. 2
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