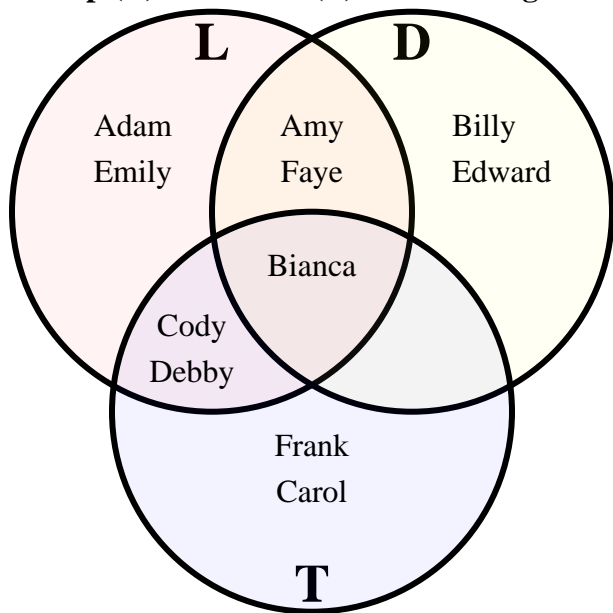




The diagram below shows the different computers students had at their house. Laptop (L), Desktop (D) and Tablet(T). Use the diagram to answer the questions.



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) $D \cap T =$ _____

9) $T - D =$ _____

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

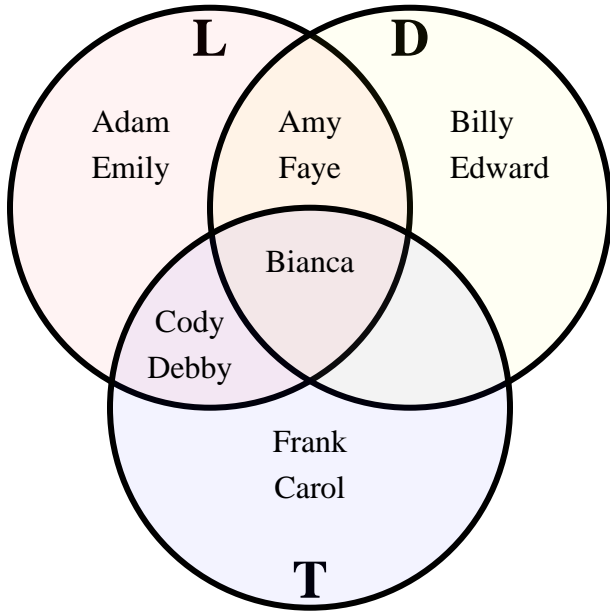
11) $(L \cup T) - D =$ _____

12) $T =$ _____

13) $L \cap D \cap T =$ _____



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) $T \cup D =$ {Amy,Bianca,Billy,Carol,Cody,Debby,Edward,Faye,Frank}

8) $D \cap T =$ {Bianca}

9) $T - D =$ {Carol,Cody,Debby,Frank}

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

11) $(L \cup T) - D =$ {Adam,Carol,Cody,Debby,Emily,Frank}

12) $T =$ {Bianca,Carol,Cody,Debby,Frank}

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

1. 7

2. 5

3. 5

4. 2

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