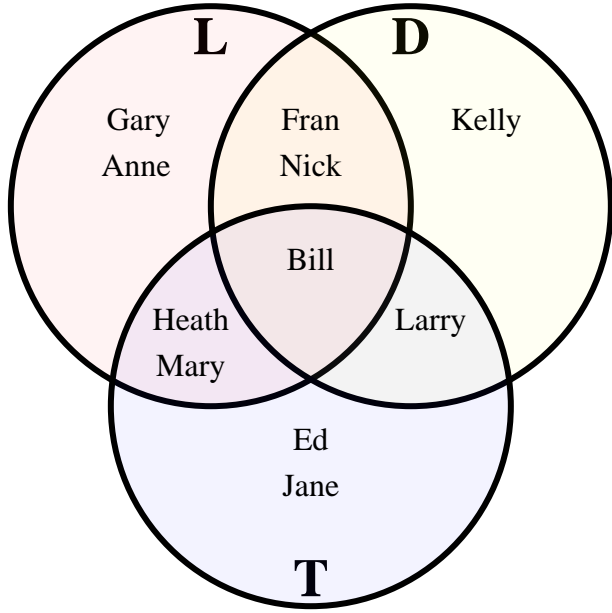




The diagram below shows the different computers students had at their house. Laptop (L), Desktop (D) and Tablet(T). Use the diagram to answer the questions.



Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. Line

8. Line

9. Line

10. Line

11. Line

12. Line

13. 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) $D \cup L =$ _____

8) $T \cap L =$ _____

9) $D - L =$ _____

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

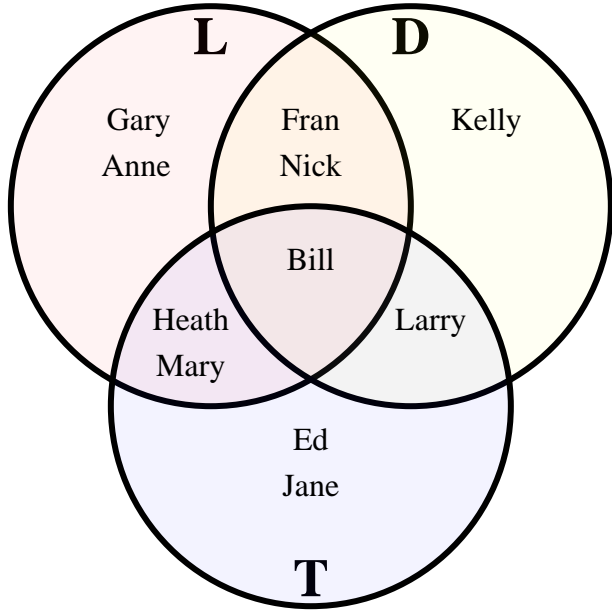
11) $(T \cup L) - D =$ _____

12) $D =$ _____

13) $T \cap D =$ _____



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) How many students owned a laptop computer? 7
- 2) How many students owned a desktop computer? 5
- 3) How many students owned a tablet? 6
- 4) How many students had ONLY a laptop computer? 2
- 5) How many students had ONLY a desktop computer? 1
- 6) How many students had ONLY a tablet? 2
- 7) $D \cup L =$ {Anne, Bill, Fran, Gary, Heath, Kelly, Larry, Mary, Nick}
- 8) $T \cap L =$ {Bill, Heath, Mary}
- 9) $D - L =$ {Kelly, Larry}
- 10) $(L \cap T) - D =$ {Heath, Mary}
- 11) $(T \cup L) - D =$ {Anne, Ed, Gary, Heath, Jane, Mary}
- 12) $D =$ {Bill, Fran, Kelly, Larry, Nick}
- 13) $T \cap D =$ {Bill}

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