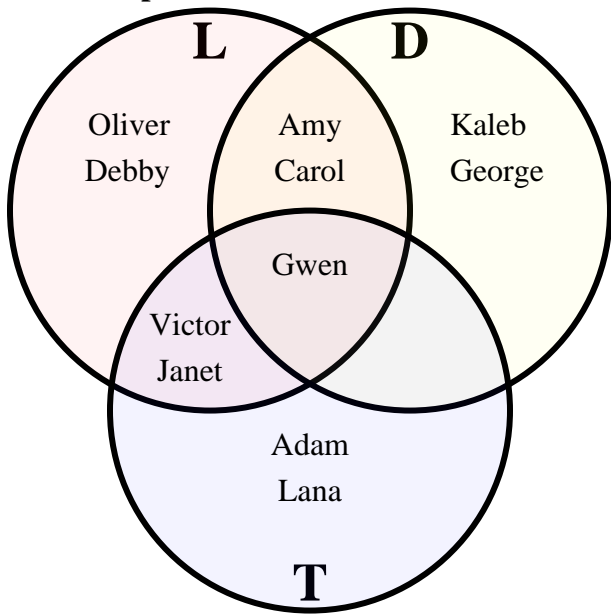




Solve each problem.



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

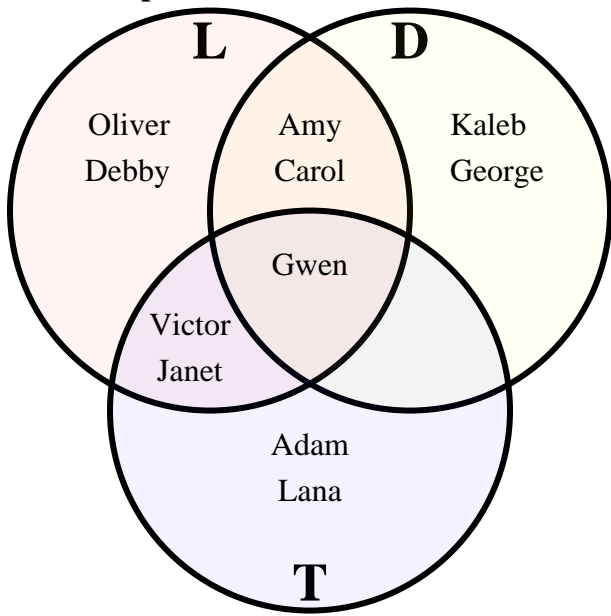
11) $(L \cup T) - D =$ _____

12) $T =$ _____

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



Solve each problem.



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) $T \cup D =$ {Adam,Amy,Carol,George,Gwen,Janet,Kaleb,Lana,Victor}
- 8) $D \cap T =$ {Gwen}
- 9) $T - D =$ {Adam,Janet,Lana,Victor}
- 10) $(L \cap T) - D =$ {Janet,Victor}
- 11) $(L \cup T) - D =$ {Adam,Debby,Janet,Lana,Oliver,Victor}
- 12) $T =$ {Adam,Gwen,Janet,Lana,Victor}
- 13) $L \cap D \cap T =$ {Gwen}

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