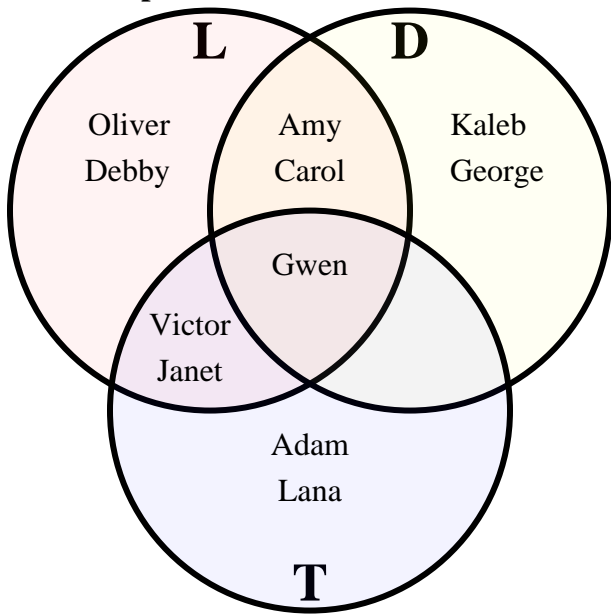




Solve each problem.



Answers

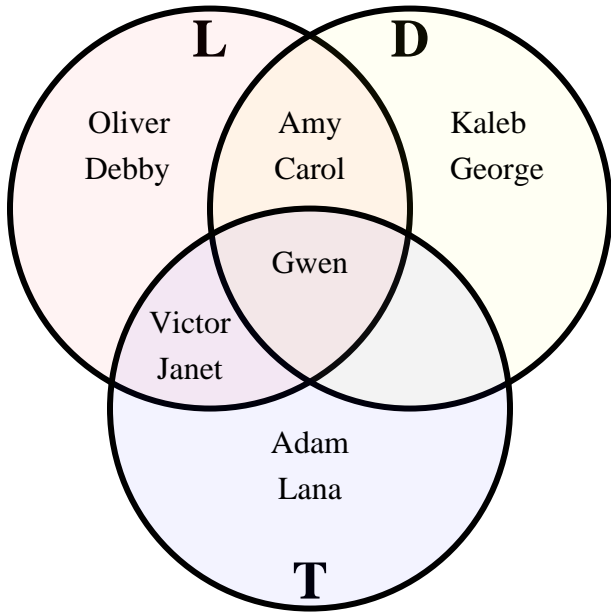
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. Use Line
8. Use Line
9. Use Line
10. Use Line
11. Use Line
12. Use Line
13. Use Line

- 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