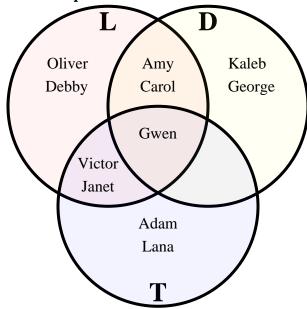


Solve each problem.



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∪D =____

8) D∩T = _____

9) T-D =____

10) (L∩T)-D = _____

11) (L∪T)-D = _____

12) T = ____

13) LDT =

Answers

1. _____

2

3.

4. _____

5. _____

6. _____

7. Use Line

8. Use Line

9. Use Line

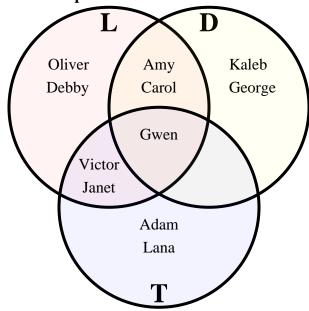
10. Use Line

11. Use Line

12. Use Line

13. Use Line

Solve each problem.



- 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) $D \cap T = \underline{\qquad \qquad \{Gwen\}}$
- 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) LDT = {Gwen}

Answers

- 7
- 2 5
 - 5
- 4. **2**
- **5**. **2**
 - . 2
- 7. Use Line
- 8. Use Line
- 9. Use Line
- 10. Use Line
- 11. Use Line
- 12. Use Line
- 13. Use Line