Solve each problem.
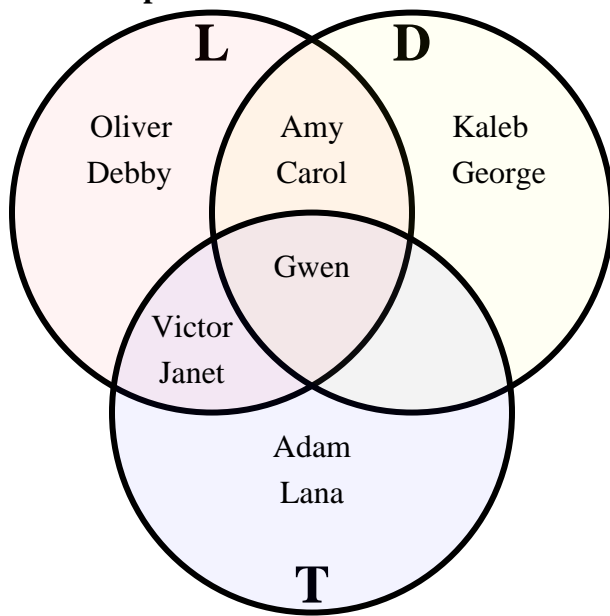
1. _____

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∪D = _____

8) D∩T = _____

9) T-D = _____

10) (L∩T)-D = _____

11) (L∪T)-D = _____

12) T = _____

13) LDT = _____

1-10	92	85	77	69	62	54	46	38	31	23
11-13	15	8	0							

Solve each problem.

L   D

Oliver   Amy   Kaleb
Debby   Carol   George

Gwen

Victor
Janet

Adam
Lana

T

1) How many students owned a laptop computer?

2) How many students owned a desktop computer?

3) How many students owned a tablet?
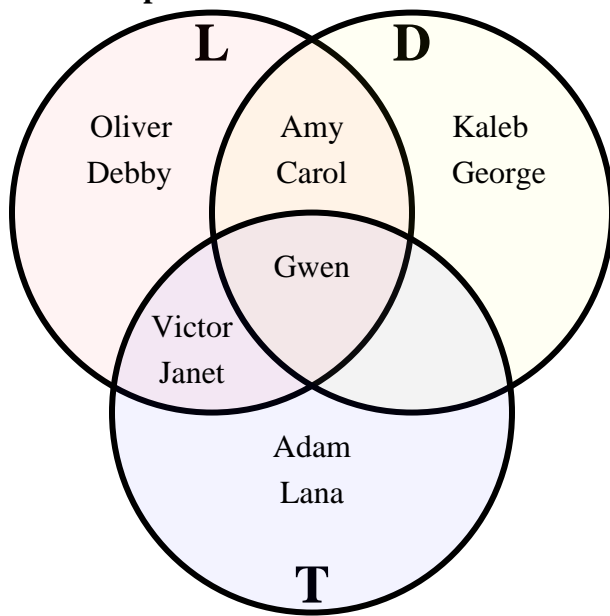
4) How many students had ONLY a laptop computer?

5) How many students had ONLY a desktop computer?

6) How many students had ONLY a tablet?

7) T∪D = _____ {Adam,Amy,Carol,George,Gwen,Janet,Kaleb,Lana,Victor}

8) D∩T = _____ {Gwen}

9) T-D = _____ {Adam,Janet,Lana,Victor}

10) (L∩T)-D = _____ {Janet,Victor}

11) (L∪T)-D = _____ {Adam,Debby,Janet,Lana,Oliver,Victor}

12) T = _____ {Adam,Gwen,Janet,Lana,Victor}

13) LDT = _____ {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**

1-10	92	85	77	69	62	54	46	38	31	23
11-13	15	8	0							