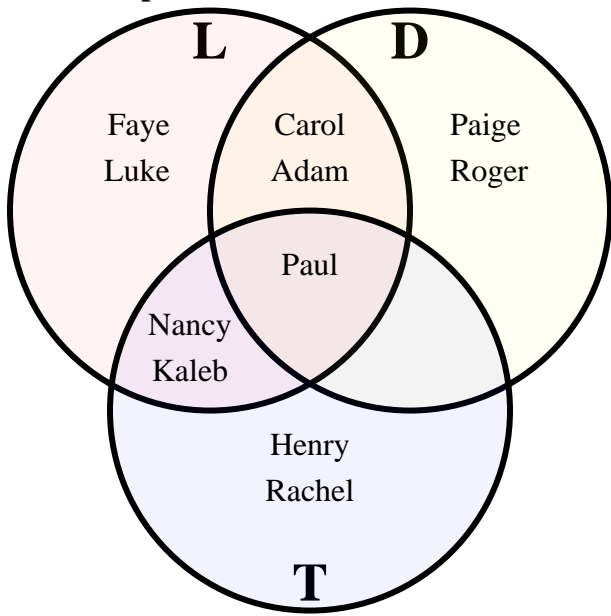




Solve each problem.



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)  $L \cup T =$  \_\_\_\_\_

8)  $L \cap D =$  \_\_\_\_\_

9)  $D - T =$  \_\_\_\_\_

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

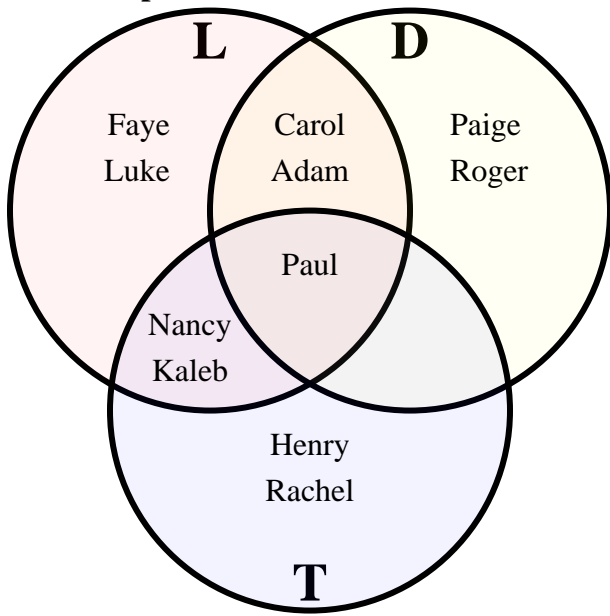
11)  $(T \cup L) - D =$  \_\_\_\_\_

12)  $L =$  \_\_\_\_\_

13)  $DTL =$  \_\_\_\_\_



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)  $L \cup T =$  {Adam, Carol, Faye, Henry, Kaleb, Luke, Nancy, Paul, Rachel}

8)  $L \cap D =$  {Adam, Carol, Paul}

9)  $D - T =$  {Adam, Carol, Paige, Roger}

10)  $(L \cap D) - T =$  {Adam, Carol}

11)  $(T \cup L) - D =$  {Faye, Henry, Kaleb, Luke, Nancy, Rachel}

12)  $L =$  {Adam, Carol, Faye, Kaleb, Luke, Nancy, Paul}

13)  $D \cap T =$  {Paul}

**Answers**

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