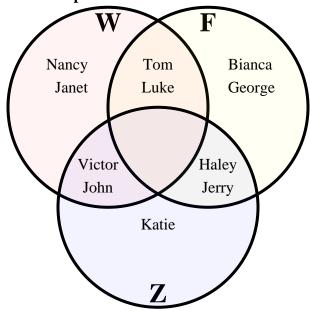


Solve each problem.



1) How many people had been to the water park?

2) How many people had been to the fair?

3) How many people had been to the zoo?

4) How many people had ONLY been to the water park?

5) How many people had ONLY been to the fair?

6) How many people had ONLY been to the zoo?

7) FUW = _____

8) F∩Z = _____

9) W-Z = ____

10) (W∩Z)-F = _____

11) (F∪W)-Z = _____

12) Z = ____

13) ZFW =

1. _____

2

3.

4. _____

5. _____

6.

7. Use Line

8. Use Line

9. Use Line

10. Use Line

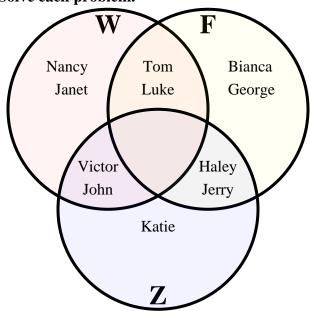
11. Use Line

12. Use Line

13. Use Line

9

Solve each problem.



- 1) How many people had been to the water park?
- 2) How many people had been to the fair?
- 3) How many people had been to the zoo?
- **4)** How many people had ONLY been to the water park?
- 5) How many people had ONLY been to the fair?
- 6) How many people had ONLY been to the zoo?
- 7) $F \cup W = \{Bianca, George, Haley, Janet, Jerry, John, Luke, Nancy, Tom, Victor\}$
- 8) $F \cap Z =$ {Haley,Jerry}
- 9) W-Z = {Janet,Luke,Nancy,Tom}
- 10) $(W \cap Z)$ -F = {John, Victor}
- 11) $(F \cup W)-Z =$ {Bianca, George, Janet, Luke, Nancy, Tom}
- 12) Z = {Haley,Jerry,John,Katie,Victor}
- 13) ZFW = {}

- . 6
- 5
- . 2
- 5. **2**
- 6. 1
- 7. Use Line
- 8. Use Line
- 9. Use Line
- 10. Use Line
- 11. Use Line
- 12. Use Line
- 13. Use Line