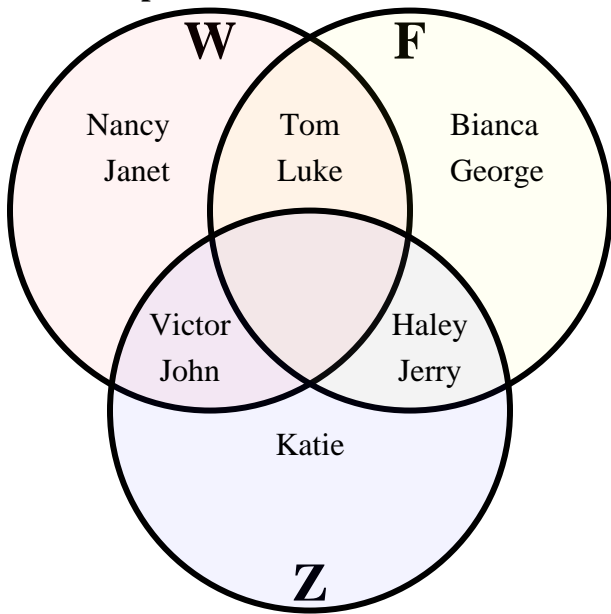




Solve each problem.



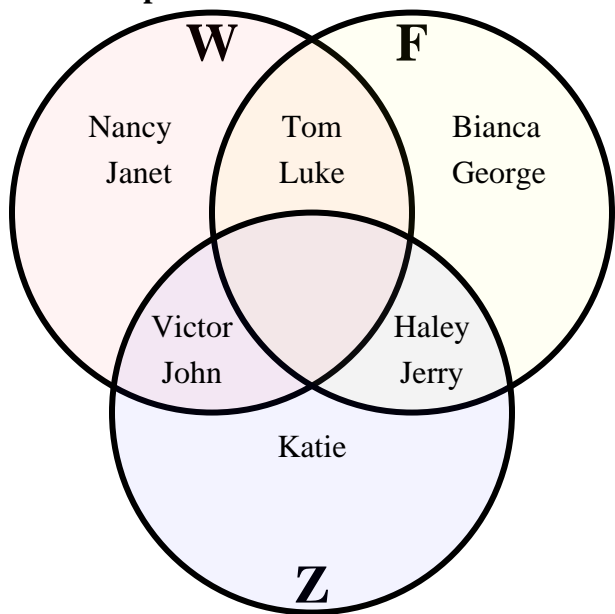
Answers

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 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) $F \cup W =$ _____
- 8) $F \cap Z =$ _____
- 9) $W - Z =$ _____
- 10) $(W \cap Z) - F =$ _____
- 11) $(F \cup W) - Z =$ _____
- 12) $Z =$ _____
- 13) $Z \cap F \cap W =$ _____



Solve each problem.



Answers

- 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) $Z \cap F \cap W =$ {}

1. 6
2. 6
3. 5
4. 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