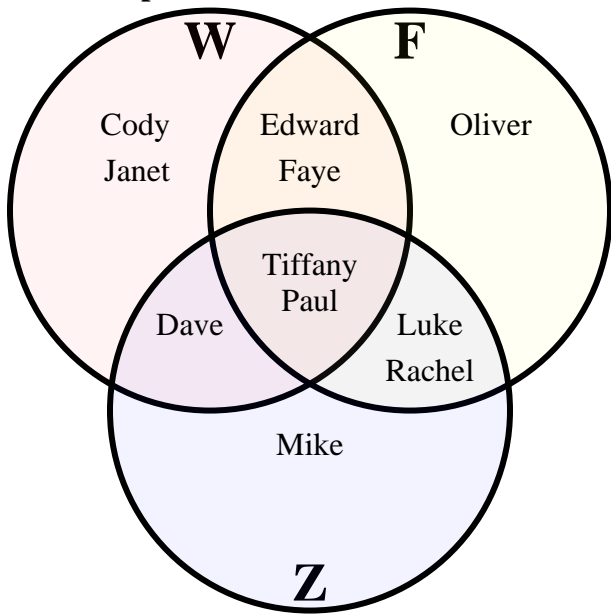




Solve each problem.



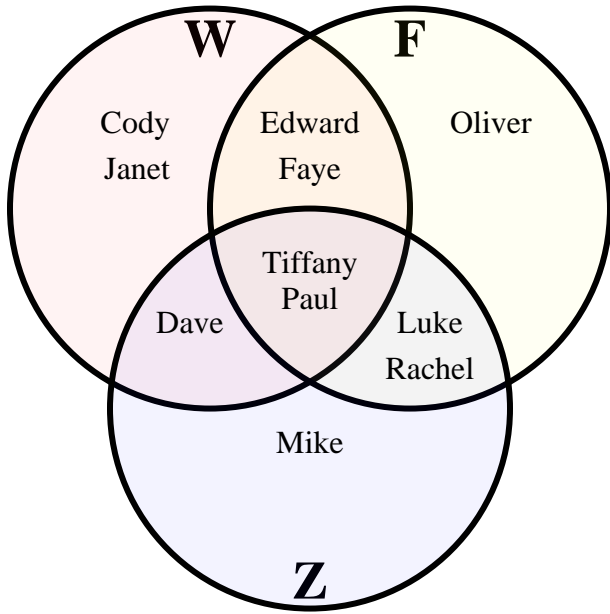
Answers

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



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) $W \cup F =$ {Cody, Dave, Edward, Faye, Janet, Luke, Oliver, Paul, Rachel, Tiffany}
- 8) $Z \cap F =$ {Luke, Paul, Rachel, Tiffany}
- 9) $F - Z =$ {Edward, Faye, Oliver}
- 10) $(F \cap W) - Z =$ {Edward, Faye}
- 11) $(F \cup W) - Z =$ {Cody, Edward, Faye, Janet, Oliver}
- 12) $F =$ {Edward, Faye, Luke, Oliver, Paul, Rachel, Tiffany}
- 13) $Z \cap W \cap F =$ {Paul, Tiffany}

1. 7
2. 7
3. 6
4. 2
5. 1
6. 1
7. Use Line
8. Use Line
9. Use Line
10. Use Line
11. Use Line
12. Use Line
13. Use Line