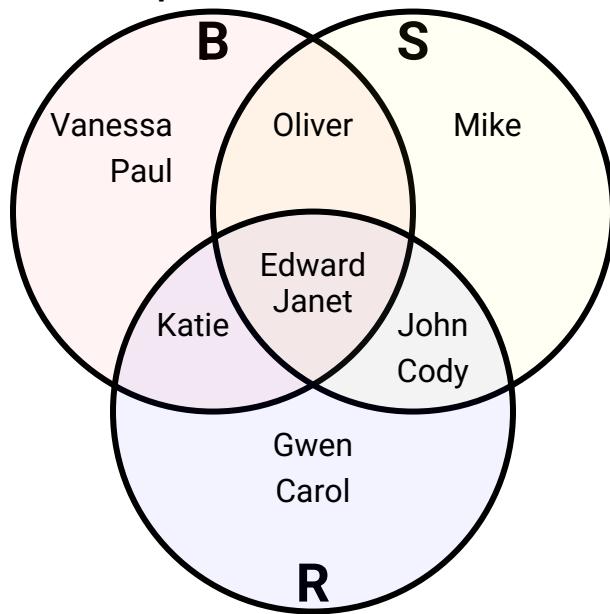




Reading a Venn Diagram

Name: _____

Solve each problem.



Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

Use Line

7. _____ **Use Line**

Use Line

8. _____ **Use Line**

Use Line

9. _____ **Use Line**

Use Line

10. _____ **Use Line**

Use Line

11. _____ **Use Line**

Use Line

12. _____ **Use Line**

Use Line

13. _____ **Use Line**

Use Line

1) How many people had a bike?

2) How many people had a scooter?

3) How many people had roller blades?

4) How many people had ONLY a bike?

5) How many people had ONLY a scooter?

6) How many people had ONLY roller blades?

7) $R \cup S =$ _____

8) $S \cap B =$ _____

9) $R - B =$ _____

10) $(S \cap R) - B =$ _____

11) $(R \cup S) - B =$ _____

12) $S =$ _____

13) $R \cap B \cap S =$ _____

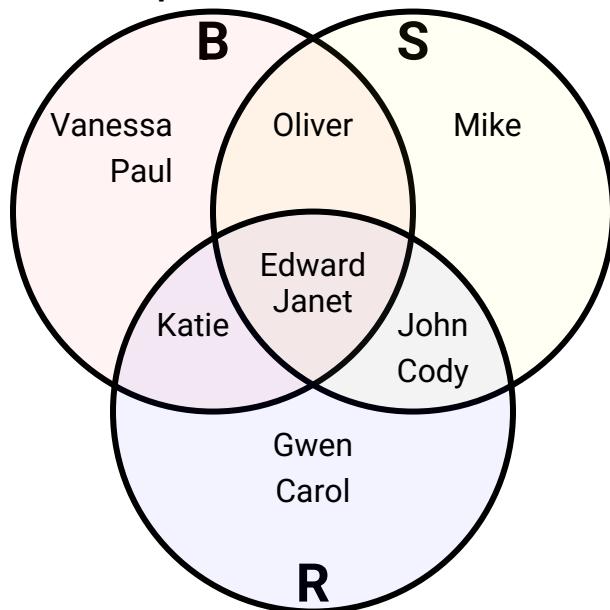
1-10	92	85	77	69	62	54	46	38	31	23
11-13	15	8	0							



Reading a Venn Diagram

Name: **Answer Key**

Solve each problem.



- 1) How many people had a bike?
- 2) How many people had a scooter?
- 3) How many people had roller blades?
- 4) How many people had ONLY a bike?
- 5) How many people had ONLY a scooter?
- 6) How many people had ONLY roller blades?
- 7) $R \cup S =$ _____ {Carol, Cody, Edward, Gwen, Janet, John, Katie, Mike, Oliver}
- 8) $S \cap B =$ _____ {Edward, Janet, Oliver}
- 9) $R - B =$ _____ {Carol, Cody, Gwen, John}
- 10) $(S \cap R) - B =$ _____ {Cody, John}
- 11) $(R \cup S) - B =$ _____ {Carol, Cody, Gwen, John, Mike}
- 12) $S =$ _____ {Cody, Edward, Janet, John, Mike, Oliver}
- 13) $RBS =$ _____ {Edward, Janet}

Answers

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