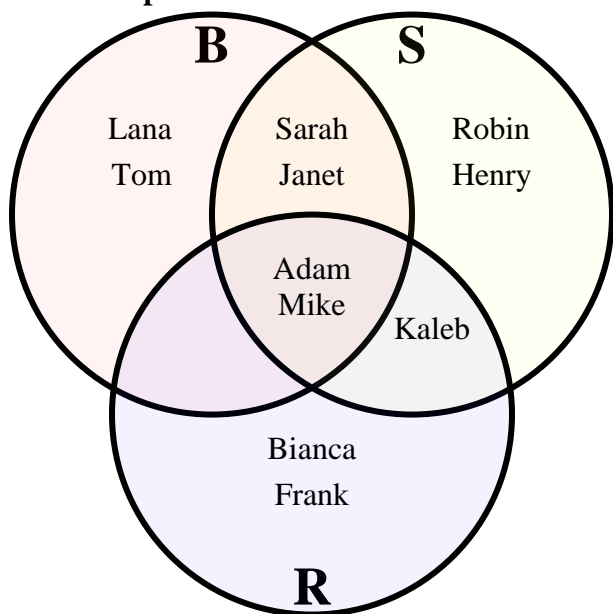




Solve each problem.



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 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) $R \cup B =$ _____

8) $S \cap R =$ _____

9) $B - R =$ _____

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

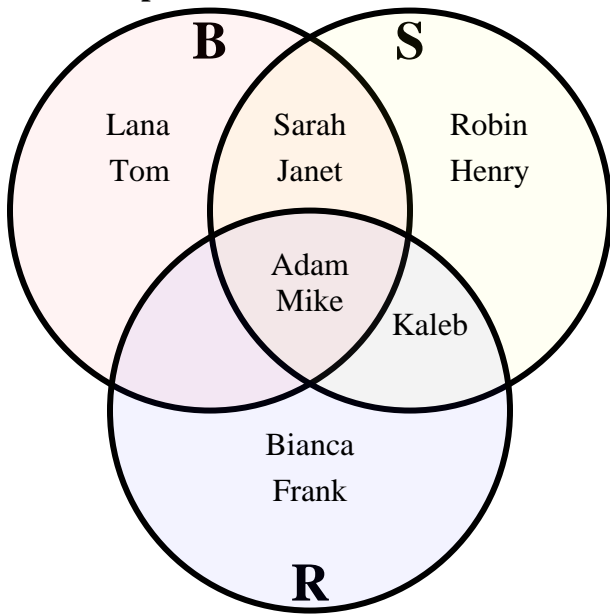
11) $(B \cup R) - S =$ _____

12) $B =$ _____

13) $R \cap S =$ _____



Solve each problem.



Answers

- 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) $R \cup B =$ { Adam, Bianca, Frank, Janet, Kaleb, Lana, Mike, Sarah, Tom }
- 8) $S \cap R =$ { Adam, Kaleb, Mike }
- 9) $B - R =$ { Janet, Lana, Sarah, Tom }
- 10) $(B \cap R) - S =$ { }
- 11) $(B \cup R) - S =$ { Bianca, Frank, Lana, Tom }
- 12) $B =$ { Adam, Janet, Lana, Mike, Sarah, Tom }
- 13) $R \cap S =$ { Adam, Mike }

1. 6
2. 7
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