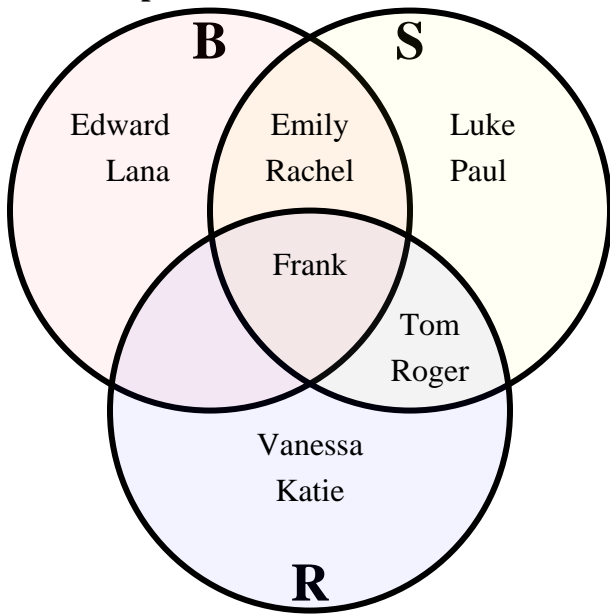




Solve each problem.



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) $S \cup B =$ _____

8) $S \cap R =$ _____

9) $B - R =$ _____

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

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

12) $S =$ _____

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

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. **Use Line**

8. **Use Line**

9. **Use Line**

10. **Use Line**

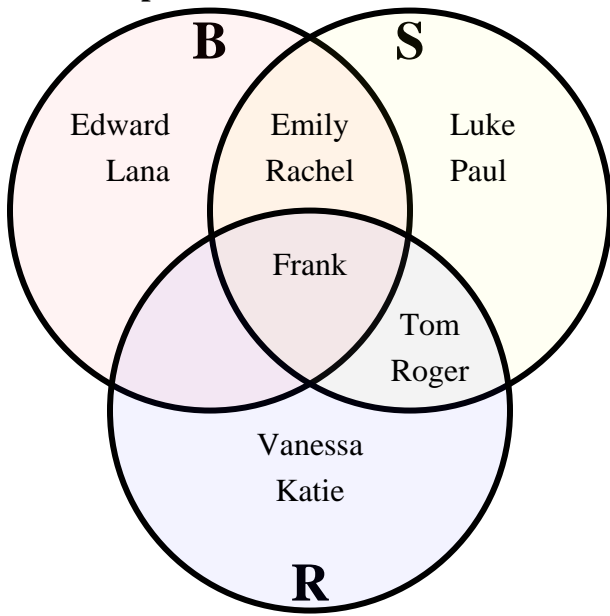
11. **Use Line**

12. **Use Line**

13. **Use Line**



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) $S \cup B =$ {Edward,Emily,Frank,Lana,Luke,Paul,Rachel,Roger,Tom}
- 8) $S \cap R =$ {Frank,Roger,Tom}
- 9) $B - R =$ {Edward,Emily,Lana,Rachel}
- 10) $(S \cap R) - B =$ {Roger,Tom}
- 11) $(B \cup R) - S =$ {Edward,Katie,Lana,Vanessa}
- 12) $S =$ {Emily,Frank,Luke,Paul,Rachel,Roger,Tom}
- 13) $S \cap B \cap R =$ {Frank}

1. 5
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