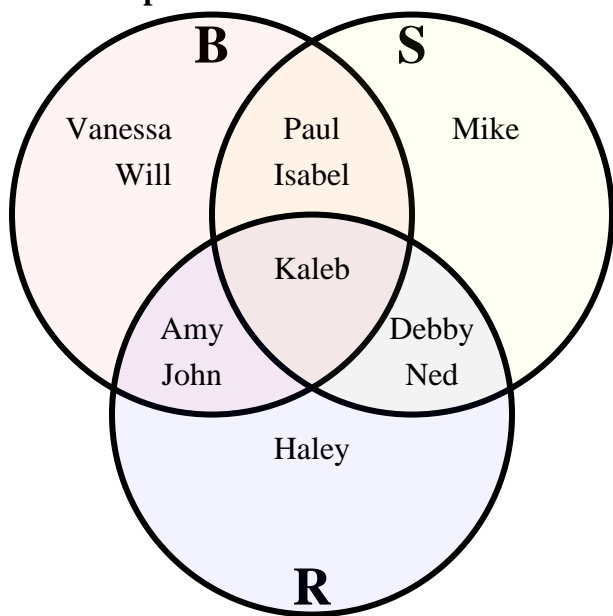




Solve each problem.

**Answers**

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. Use Line8. Use Line9. Use Line10. Use Line11. Use Line12. Use Line13. 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?

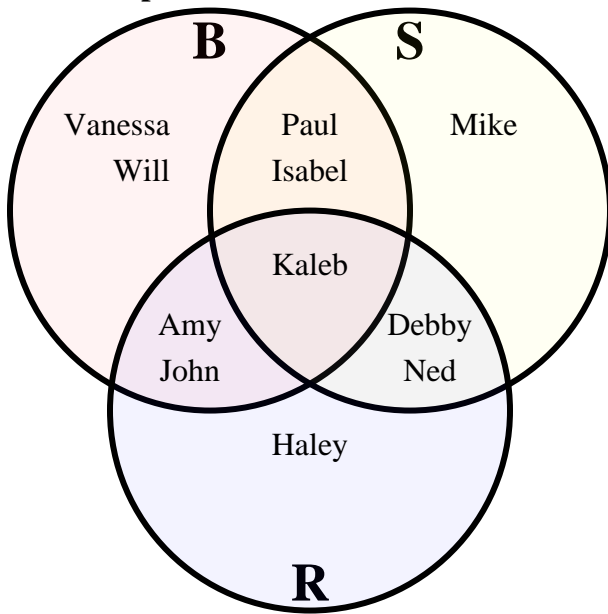
5) How many people had ONLY a scooter?

6) How many people had ONLY roller blades?

7) $B \cup R =$ _____8) $R \cap B =$ _____9) $B - S =$ _____10) $(B \cap R) - S =$ _____11) $(S \cup B) - R =$ _____12) $B =$ _____13) $SRB =$ _____



Solve each problem.

**Answers**

1. **7**
2. **6**
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**

- 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) $B \cup R =$ **{ Amy, Debby, Haley, Isabel, John, Kaleb, Ned, Paul, Vanessa, Will }**
- 8) $R \cap B =$ **{ Amy, John, Kaleb }**
- 9) $B - S =$ **{ Amy, John, Vanessa, Will }**
- 10) $(B \cap R) - S =$ **{ Amy, John }**
- 11) $(S \cup B) - R =$ **{ Isabel, Mike, Paul, Vanessa, Will }**
- 12) $B =$ **{ Amy, Isabel, John, Kaleb, Paul, Vanessa, Will }**
- 13) $SRB =$ **{ Kaleb }**