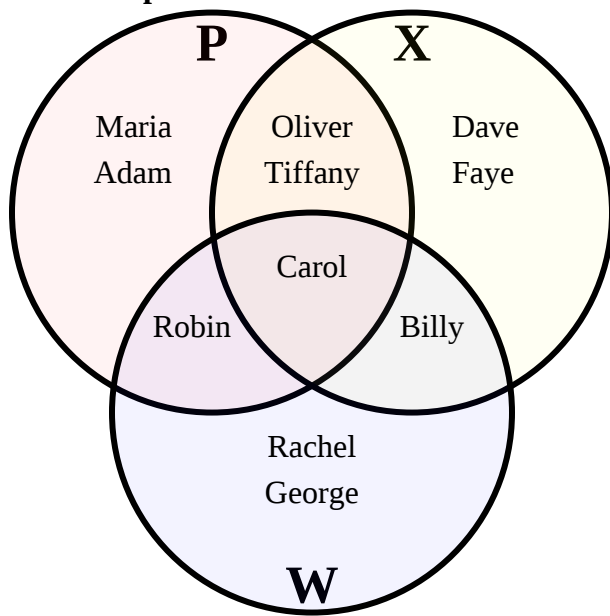




Solve each problem.

**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 owned a Playstation?

2) How many people owned a Xbox?

3) How many people owned a WiiU?

4) How many people owned ONLY a Playstation?

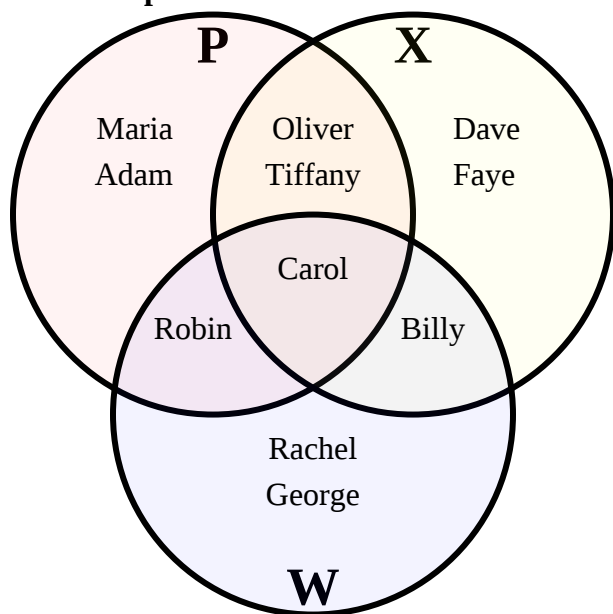
5) How many people owned ONLY a Xbox?

6) How many people owned ONLY a WiiU?

7) $X \cup P =$ _____8) $X \cap P =$ _____9) $W - X =$ _____10) $(W \cap X) - P =$ _____11) $(P \cup W) - X =$ _____12) $X =$ _____13) $XWP =$ _____



Solve each problem.

**Answers**1. **6**2. **6**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**

1) How many people owned a Playstation?

2) How many people owned a Xbox?

3) How many people owned a WiiU?

4) How many people owned ONLY a Playstation?

5) How many people owned ONLY a Xbox?

6) How many people owned ONLY a WiiU?

7) $X \cup P =$ **{Adam,Billy,Carol,Dave,Faye,Maria,Oliver,Robin,Tiffany}**8) $X \cap P =$ **{Carol,Oliver,Tiffany}**9) $W - X =$ **{George,Rachel,Robin}**10) $(W \cap X) - P =$ **{Billy}**11) $(P \cup W) - X =$ **{Adam,George,Maria,Rachel,Robin}**12) $X =$ **{Billy,Carol,Dave,Faye,Oliver,Tiffany}**13) $X \cap W =$ **{Carol}**