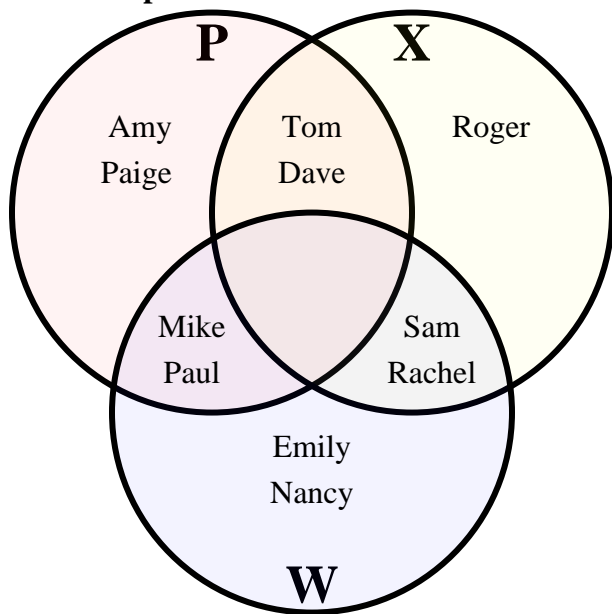




Solve each problem.

**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?

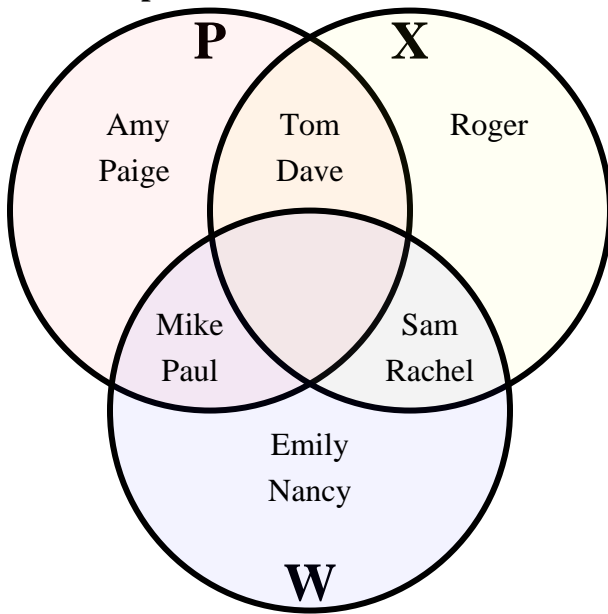
5) How many people owned ONLY a Xbox?

6) How many people owned ONLY a WiiU?

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



Solve each problem.

**Answers**1. **6**2. **5**3. **6**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**

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) $X \cup W =$ **{Dave,Emily,Mike,Nancy,Paul,Rachel,Roger,Sam,Tom}**8) $W \cap X =$ **{Rachel,Sam}**9) $W - X =$ **{Emily,Mike,Nancy,Paul}**10) $(P \cap W) - X =$ **{Mike,Paul}**11) $(P \cup W) - X =$ **{Amy,Emily,Mike,Nancy,Paige,Paul}**12) $W =$ **{Emily,Mike,Nancy,Paul,Rachel,Sam}**13) $XPW =$ **{}**