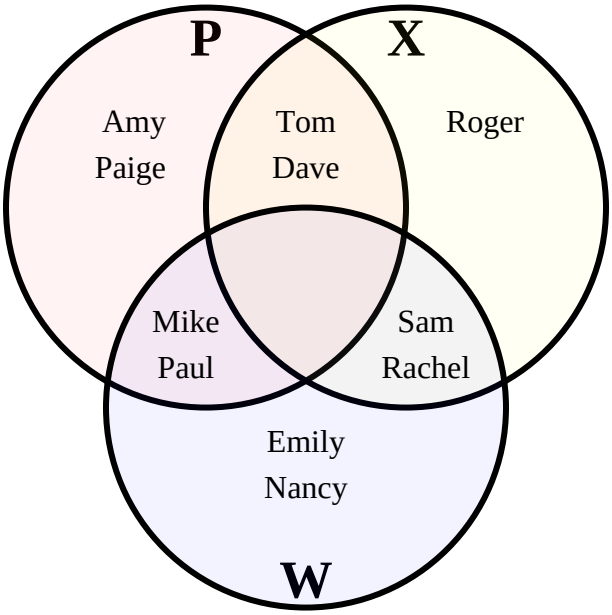
Solve each problem.



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∪W = _____

8) W∩X = _____

9) W-X = _____

10) (P∩W)-X = _____

11) (P∪W)-X = _____

12) W = _____

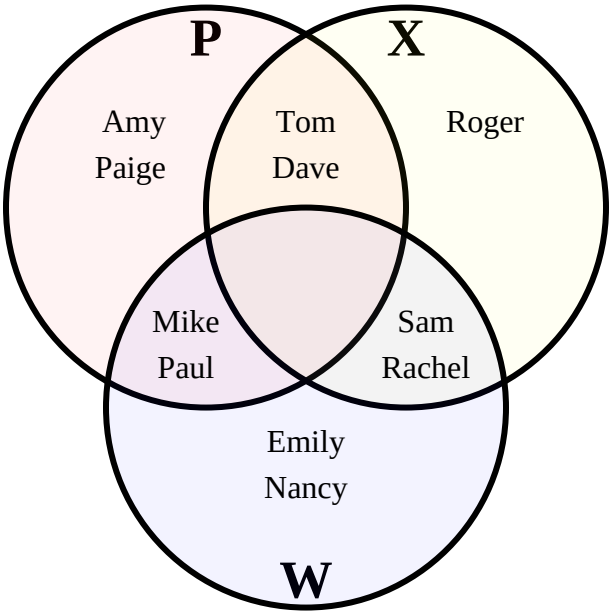
13) XPW = _____

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

1-10	92	85	77	69	62	54	46	38	31	23
11-13	15	8	0							

Solve each problem.



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7) X∪W = {Dave,Emily,Mike,Nancy,Paul,Rachel,Roger,Sam,Tom}

8) W∩X = {Rachel,Sam}

9) W-X = {Emily,Mike,Nancy,Paul}

10) (P∩W)-X = {Mike,Paul}

11) (P∪W)-X = {Amy,Emily,Mike,Nancy,Paige,Paul}

12) W = {Emily,Mike,Nancy,Paul,Rachel,Sam}

13) XPW = {}

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

1-10	92	85	77	69	62	54	46	38	31	23
11-13	15	8	0							