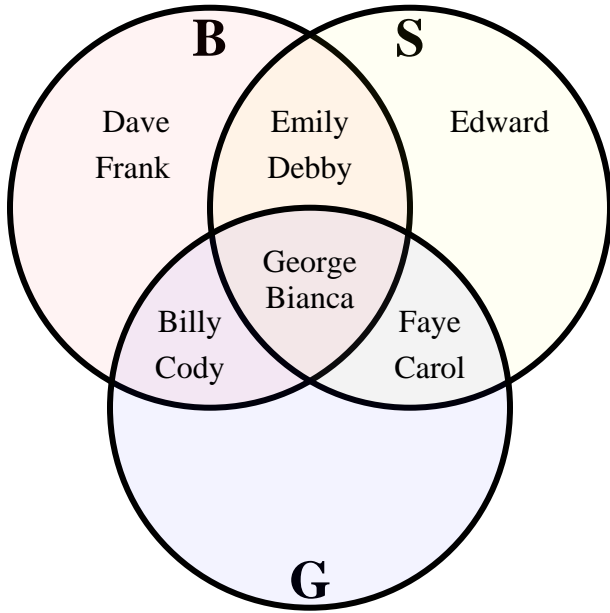




The diagram below shows the different sports students played. Baseball (B), Soccer (S) and Golf(G). Use the diagram to answer the questions.



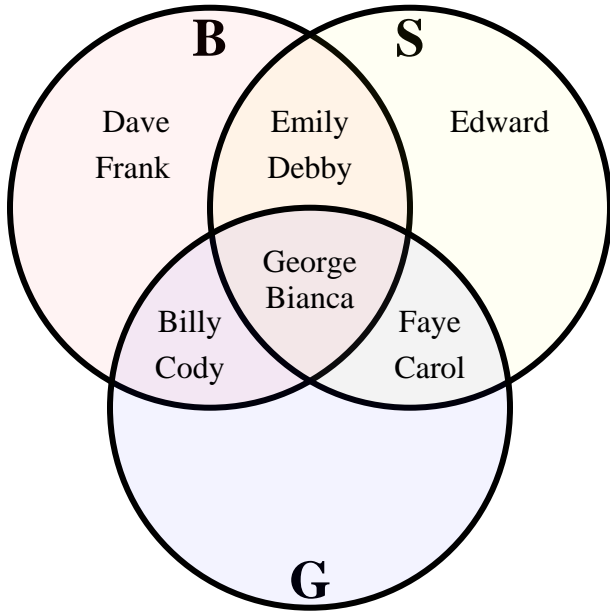
Answers

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) How many students played baseball? _____
- 2) How many students played soccer? _____
- 3) How many students played golf? _____
- 4) How many students played ONLY baseball? _____
- 5) How many students played ONLY soccer? _____
- 6) How many students played ONLY golf? _____
- 7) $B \cup S =$ _____
- 8) $B \cap S =$ _____
- 9) $S - B =$ _____
- 10) $(S \cap G) - B =$ _____
- 11) $(B \cup G) - S =$ _____
- 12) $S =$ _____
- 13) $S \cap G \cap B =$ _____



The diagram below shows the different sports students played. Baseball (B), Soccer (S) and Golf(G). Use the diagram to answer the questions.



Answers

- 1) How many students played baseball?
- 2) How many students played soccer?
- 3) How many students played golf?
- 4) How many students played ONLY baseball?
- 5) How many students played ONLY soccer?
- 6) How many students played ONLY golf?
- 7) $B \cup S = \underline{\text{\{Bianca, Billy, Carol, Cody, Dave, Debby, Edward, Emily, Faye, Frank, George\}}}$
- 8) $B \cap S = \underline{\text{\{Bianca, Debby, Emily, George\}}}$
- 9) $S - B = \underline{\text{\{Carol, Edward, Faye\}}}$
- 10) $(S \cap G) - B = \underline{\text{\{Carol, Faye\}}}$
- 11) $(B \cup G) - S = \underline{\text{\{Billy, Cody, Dave, Frank\}}}$
- 12) $S = \underline{\text{\{Bianca, Carol, Debby, Edward, Emily, Faye, George\}}}$
- 13) $S \cap G = \underline{\text{\{Bianca, George\}}}$

1. 8
2. 7
3. 6
4. 2
5. 1
6. 0
7. Use Line
8. Use Line
9. Use Line
10. Use Line
11. Use Line
12. Use Line
13. Use Line