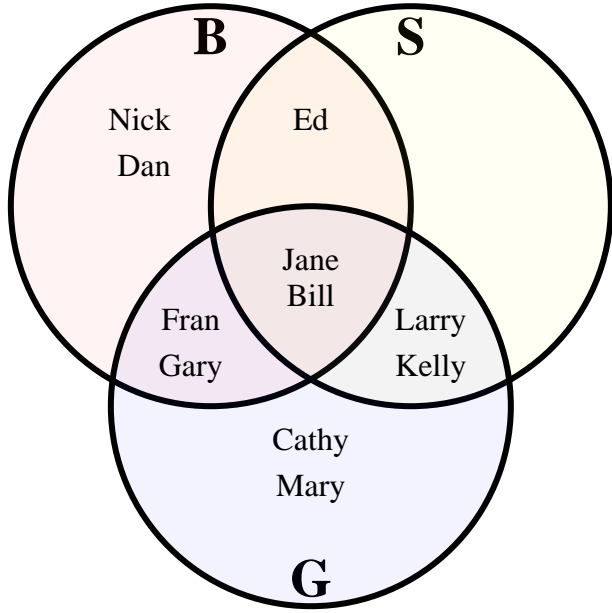




The diagram below shows the different sports students played. Baseball (B), Soccer (S) and Golf(G). Use the diagram to answer the questions.



Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. Line

8. Line

9. Line

10. Line

11. Line

12. Line

13. 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) $S \cup B =$ _____

8) $G \cap S =$ _____

9) $B - G =$ _____

10) $(G \cap S) - B =$ _____

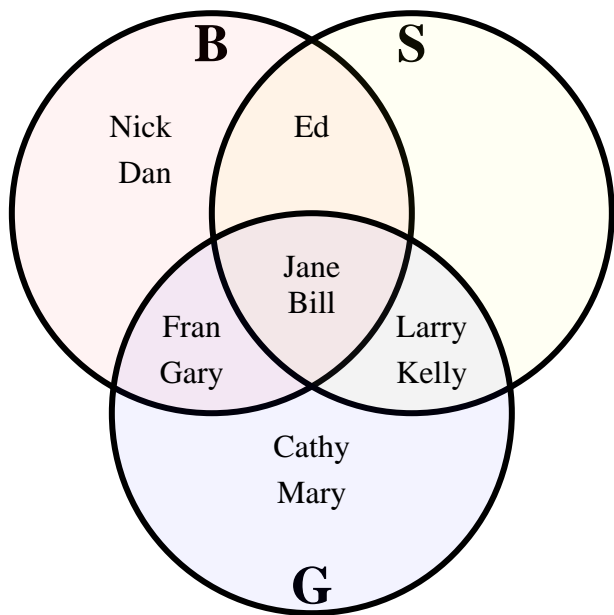
11) $(B \cup S) - G =$ _____

12) $B =$ _____

13) $B \cap G \cap S =$ _____



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? 7

2) How many students played soccer? 5

3) How many students played golf? 8

4) How many students played ONLY baseball? 2

5) How many students played ONLY soccer? 0

6) How many students played ONLY golf? 2

7) $S \cup B =$ {Bill, Dan, Ed, Fran, Gary, Jane, Kelly, Larry, Nick}

8) $G \cap S =$ {Bill, Jane, Kelly, Larry}

9) $B - G =$ {Dan, Ed, Nick}

10) $(G \cap S) - B =$ {Kelly, Larry}

11) $(B \cup S) - G =$ {Dan, Ed, Nick}

12) $B =$ {Bill, Dan, Ed, Fran, Gary, Jane, Nick}

13) $B \cap G =$ {Bill, Jane}

1. 7

2. 5

3. 8

4. 2

5. 0

6. 2

7. Line

8. Line

9. Line

10. Line

11. Line

12. Line

13. Line