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

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) \[ G \cup B = \{\text{Anne, Bill, Dan, Ed, Fran, Gary, Heath, Jane, Kelly, Larry}\} \]

8) \[ G \cap S = \{\text{Anne, Bill, Ed, Jane}\} \]

9) \[ G - B = \{\text{Anne, Bill, Gary}\} \]

10) \[ (B \cap G) - S = \{\text{Kelly, Larry}\} \]

11) \[ (G \cup B) - S = \{\text{Dan, Gary, Heath, Kelly, Larry}\} \]

12) \[ S = \{\text{Anne, Bill, Cathy, Ed, Fran, Jane}\} \]

13) \[ BSG = \{\text{Ed, Jane}\} \]
The diagram below shows the different sports students played. Baseball (B), Soccer (S) and Golf(G). Use the diagram to answer the questions.

1) How many students played baseball? _______7______
2) How many students played soccer? _______6______
3) How many students played golf? _______7______
4) How many students played ONLY baseball? _______2______
5) How many students played ONLY soccer? _______1______
6) How many students played ONLY golf? _______1______
7) \( G \cap B = \) _____{Anne, Bill, Dan, Ed, Fran, Gary, Heath, Jane, Kelly, Larry}_____
8) \( G \cap S = \) _____{Anne, Bill, Ed, Jane}_____
9) \( G-B = \) _____{Anne, Bill, Gary}_____
10) \( (B \cap G)-S = \) _____{Kelly, Larry}_____
11) \( (G \cup B)-S = \) _____{Dan, Gary, Heath, Kelly, Larry}_____
12) \( S = \) _____{Anne, Bill, Cathy, Ed, Fran, Jane}_____
13) \( BSG = \) _____{Ed, Jane}_____