The diagram below shows the different computers students had at their house. Laptop (L), Desktop (D) and Tablet (T). Use the diagram to answer the questions.

1) How many students owned a laptop computer? ________

2) How many students owned a desktop computer? ________

3) How many students owned a tablet? ________

4) How many students had ONLY a laptop computer? ________

5) How many students had ONLY a desktop computer? ________

6) How many students had ONLY a tablet? ________

7) \(D \cup L\) = __________________________

8) \(T \cap L\) = __________________________

9) \(D - L\) = __________________________

10) \((L \cap T) - D\) = __________________________

11) \((T \cup L) - D\) = __________________________

12) \(D\) = __________________________

13) \(TDL\) = __________________________
The diagram below shows the different computers students had at their house. Laptop (L), Desktop (D) and Tablet(T). Use the diagram to answer the questions.

1) How many students owned a laptop computer? 7
2) How many students owned a desktop computer? 5
3) How many students owned a tablet? 6
4) How many students had ONLY a laptop computer? 2
5) How many students had ONLY a desktop computer? 1
6) How many students had ONLY a tablet? 2
7) $D \cup L = \{\text{Anne, Bill, Fran, Gary, Heath, Kelly, Larry, Mary, Nick}\}$
8) $T \cap L = \{\text{Bill, Heath, Mary}\}$
9) $D - L = \{\text{Kelly, Larry}\}$
10) $(L \cap T) - D = \{\text{Heath, Mary}\}$
11) $(T \cup L) - D = \{\text{Anne, Ed, Gary, Heath, Jane, Mary}\}$
12) $D = \{\text{Bill, Fran, Kelly, Larry, Nick}\}$
13) $TDL = \{\text{Bill}\}$