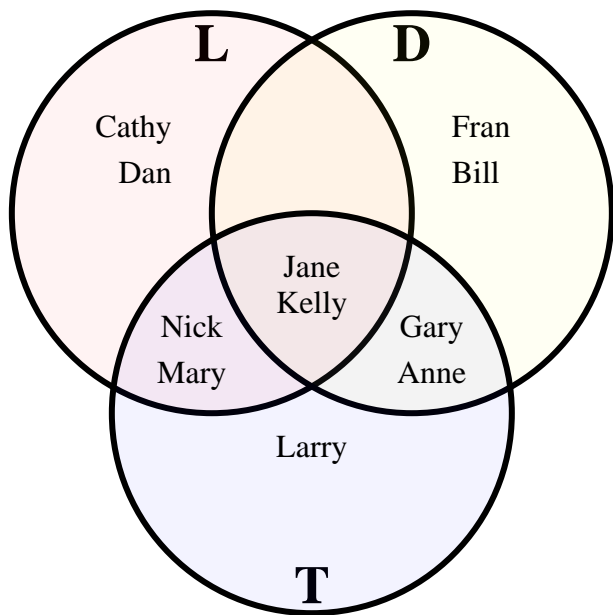




The diagram below shows the different computers students had at their house. Laptop (L), Desktop (D) and Tablet(T). Use the diagram to answer the questions.

**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 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? _____

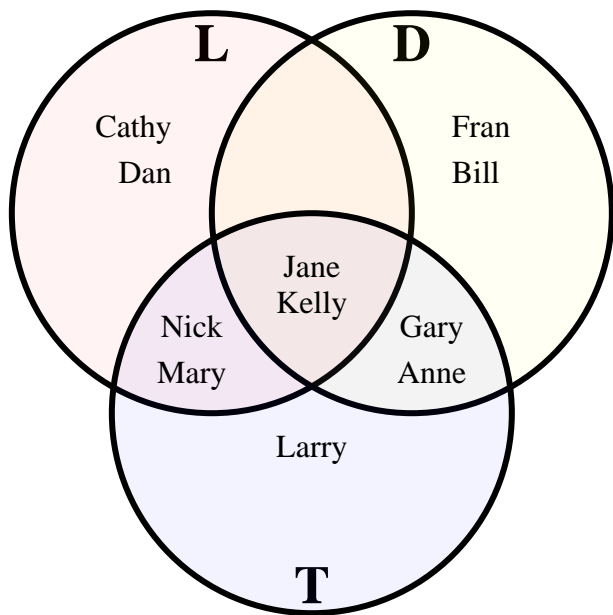
5) How many students had ONLY a desktop computer? _____

6) How many students had ONLY a tablet? _____

7) $T \cup D =$ _____8) $D \cap T =$ _____9) $T - D =$ _____10) $(L \cap T) - D =$ _____11) $(T \cup D) - L =$ _____12) $T =$ _____13) $L \cap D \cap T =$ _____



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.

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