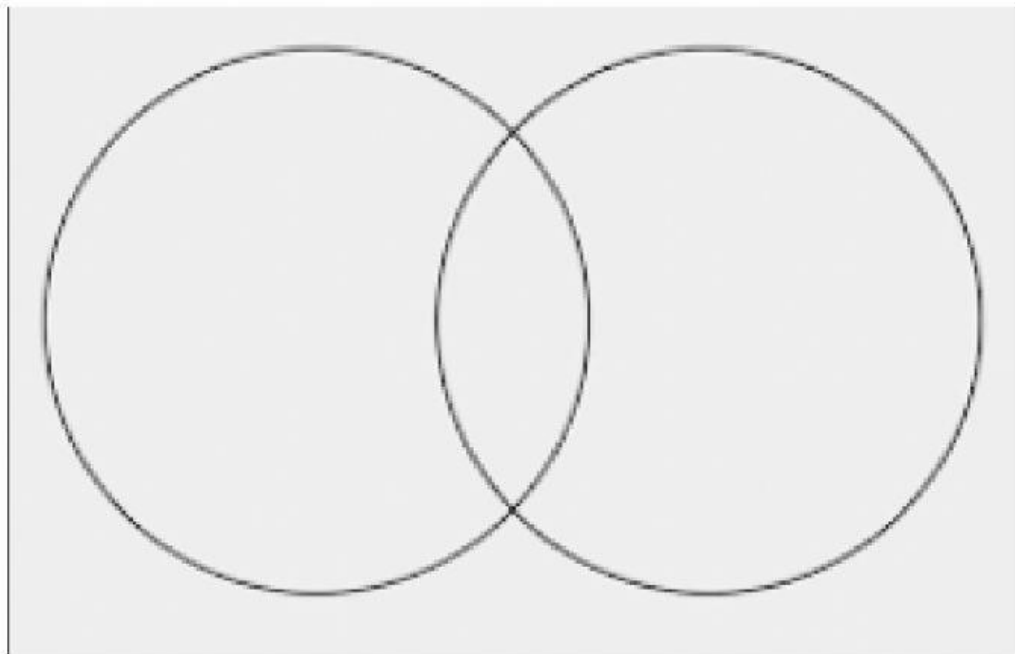


$$U = \{1,2,3,4,5,6,7,8,9,10\}$$

$$K = \{3,5,7,9,10\} \quad L = \{1,2,3,4,5\}$$

- i. Draw a Venn diagram of the above sets.



- ii. Write out the following sets

a) $K \cup L$

b) $K \cap L$

c) $K \setminus L$

d) $L \setminus K$

e) K'

f) $(L \cup K)'$

- iii. What is $\# L$

- iv. What is $\#(L \setminus K)$