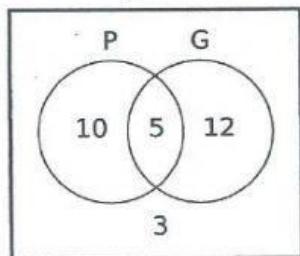


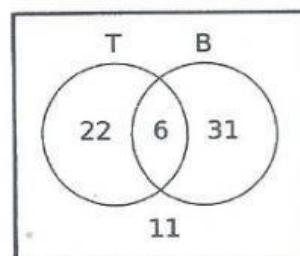
# Venn diagrams

P = Like pizza  
G = Like gelati



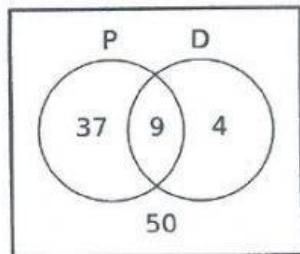
- 1 How many like pizza but not gelati?
- 2 How many like gelati but not pizza?
- 3 How many like pizza and gelati?
- 4 How many don't like pizza or gelati?
- 5 How many people are represented here?

T = Play tennis  
B = Play basketball



- 11 How many people were surveyed?
- 12 How many play tennis or basketball?
- 13 How many play only tennis?
- 14 How many play only basketball?
- 15 How many play neither sport?

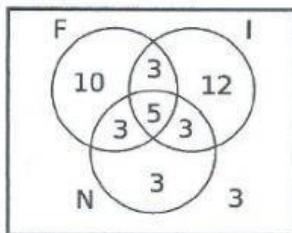
P = Pianist  
D = Dancer



- 21 How many were surveyed?
- 22 How many play piano?
- 23 How many dance but don't play piano?
- 24 How don't dance?
- 25 How many don't play piano & don't dance?



F = Facebook user  
I = Instagram user  
N = Nintrest user



- 41 How many people use Facebook?
- 42 How many use Instagram?
- 43 How many use Nintrest?
- 44 How many use Facebook but not Instagram or Nintrest?
- 45 How many use Instagram or Nintrest but not Facebook?
- 46 How many use two or more of these social media?
- 47 How many use none?
- 48 How many don't use Facebook?
- 49 How many don't use Nintrest?
- 50 How many people use one or none of these services?