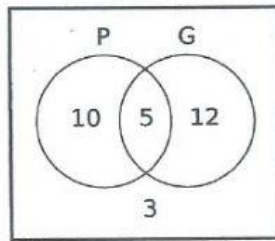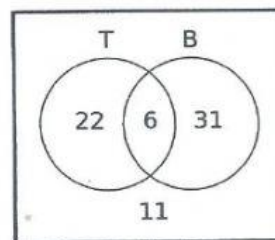# Venn diagrams

P = Like pizza
G = Like gelati
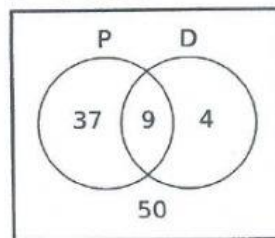
P   G
10   5   12
3

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 teninis
B = Play basketball

T   B
22   6   31
11

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?

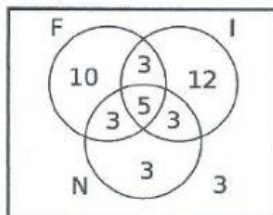
P = Pianist
D = Dancer

P   D
37   9   4
50

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 = Facelook user
I = Instagran user
N = Nintrest user

F   I
10   3   12
   3 5 3
N   3   3

41 How many people use Facelook?
42 How many use Instagran?
43 How many use Nintrest?
44 How many use Facelook but not Instagran or Nintrest?
45 How many use Instagan or Nintest but not Facelook?

46 How many use two or more of these social media?
47 How many use none?
48 How many don't use Facelook?
49 How many don´t use Nintrest?
50 How many people use one or none of these services?