Grade 6

Sets

1. In a group of 60 people, 27 like cold drinks and 42 like hot drinks and each person likes at least one of the two drinks. How many like both coffee and tea?

2. There are 100 students in a class. There are 35 students in art class, 57 students in dance class and 15 in both art and dance classes. Find the number of students who are either in art class or in dance class.

3. In a group of 100 persons, 72 people can speak English and 43 can speak French. How many can speak English only?

How many can speak French only?

How many can speak both English and French?

4. At a breakfast buffet, 93 people chose coffee for their beverage and 47 people chose juice. 25 people chose both coffee and juice. If each person chose at least one of these beverages, how many people visited the buffet?

5. A survey of used car salesmen revealed the following information:

24 wear white patent-leather shoes
28 wear plaid trousers
20 wear both of these things
2 wear neither of these things
How many wear plaid trousers but don't wear white patent-leather shoes?

LIVEWORKSHEETS