## Football and Tennis

Name: $\qquad$ Score: $\qquad$
We asked a group of students whether they like football and tennis and made the following Venn diagram. Use the diagram to answer the questions.


1) How many students like only football?
2) How many students like only tennis?
3) How many students like both football and tennis?
4) How many students like football?
5) How many students do not like football?
6) How many students like football or tennis?
7) How many students don't like both football and tennis?
8) How many students do not like football nor tennis?

## Answers

We asked a group of students whether they like football and tennis and made the following Venn diagram. Use the diagram to answer the questions.


1) How many students like only football?

## 15 students

2) How many students like only tennis?

## 12 students

3) How many students like both football and tennis?

## 10 students

4) How many students like football? 25 students
5) How many students do not like football?

## 20 students

6) How many students like football or tennis?

## 37 students

7) How many students don't like both football and tennis?

## 35 students

8) How many students do not like football nor tennis?
