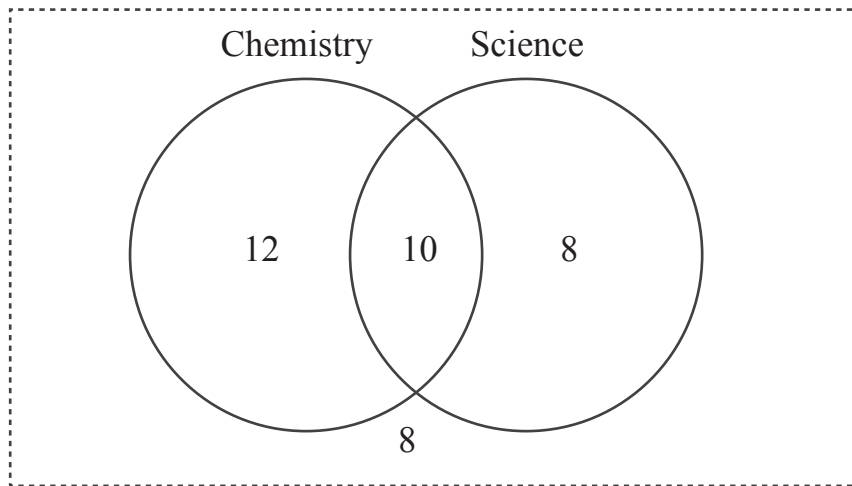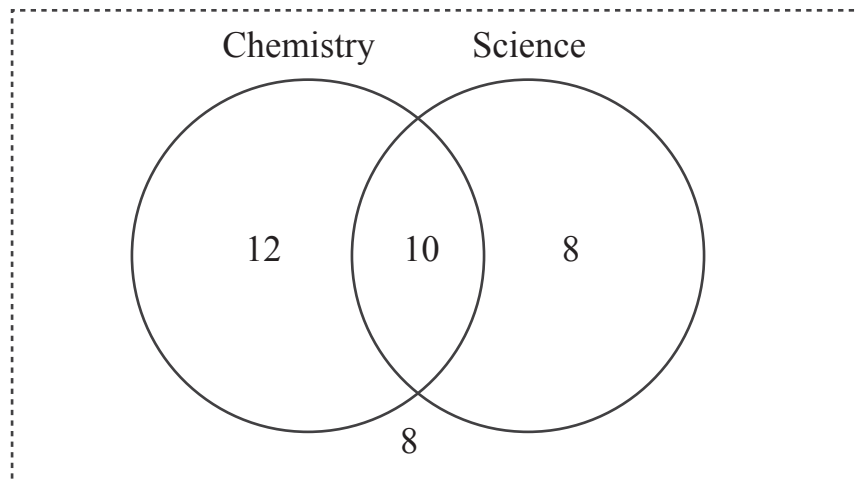# Venn Diagram True or False

Name: _____ Score: _____

The following Venn diagram shows the number of students in my class who take Chemistry and Science classes. Use the information to tell if the statements are true or false.

Chemistry   Science

12   10   8

8

1) 12 students take Chemistry classes. _____

2) 18 students take Science classes. _____

3) 10 students take both Chemistry and Science classes _____

4) 10 students don't take Chemistry nor Science. _____

5) There are 38 students in my class. _____

6) 22 students take only Chemistry class. _____

7) 20 students do not take Science classes. _____

8) 18 students do not take Chemistry classes. _____

Answers

The following Venn diagram shows the number of students in my class who take Chemistry and Science classes. Use the information to tell if the statements are true or false.

Chemistry   Science

12   10   8

8

1)   12 students take Chemistry classes. _____false_____

2)   18 students take Science classes. _____true_____

3)   10 students take both Chemistry and Science classes _____true_____

4)   10 students don't take Chemistry nor Science. _____false_____

5)   There are 38 students in my class. _____true_____

6)   22 students take only Chemistry class. _____false_____

7)   20 students do not take Science classes. _____true_____

8)   18 students do not take Chemistry classes. _____false_____