## Answer the Questions Based on the Venn Diagram



1) How many students like Surfing or Rugby but not Soccer? $\qquad$
2) How many students only like Surfing? $\qquad$
3) How many students only like Soccer? $\qquad$
4) How many students like Surfing or Rugby? $\qquad$
5) How many students like both Rugby and Soccer? $\qquad$
6) How many students do not like both Surfing and Rugby? $\qquad$
7) How many students like both Surfing, Rugby, and Soccer? $\qquad$
8) How many students like Surfing or Soccer? $\qquad$
9) How many students do not like both Rugby and Soccer? $\qquad$
10) How many students do not like both Surfing and Soccer? $\qquad$

## Answer the Questions Based on the Venn Diagram



1) How many students like Surfing or Rugby but not Soccer? 33
2) How many students only like Surfing? 13
3) How many students only like Soccer? 18
4) How many students like Surfing or Rugby? 63
5) How many students like both Rugby and Soccer? 24
6) How many students do not like both Surfing and Rugby? 59
7) How many students like both Surfing, Rugby, and Soccer? 9
8) How many students like Surfing or Soccer? 77
9) How many students do not like both Rugby and Soccer? 60
10) How many students do not like both Surfing and Soccer? 69
