

Mathematics

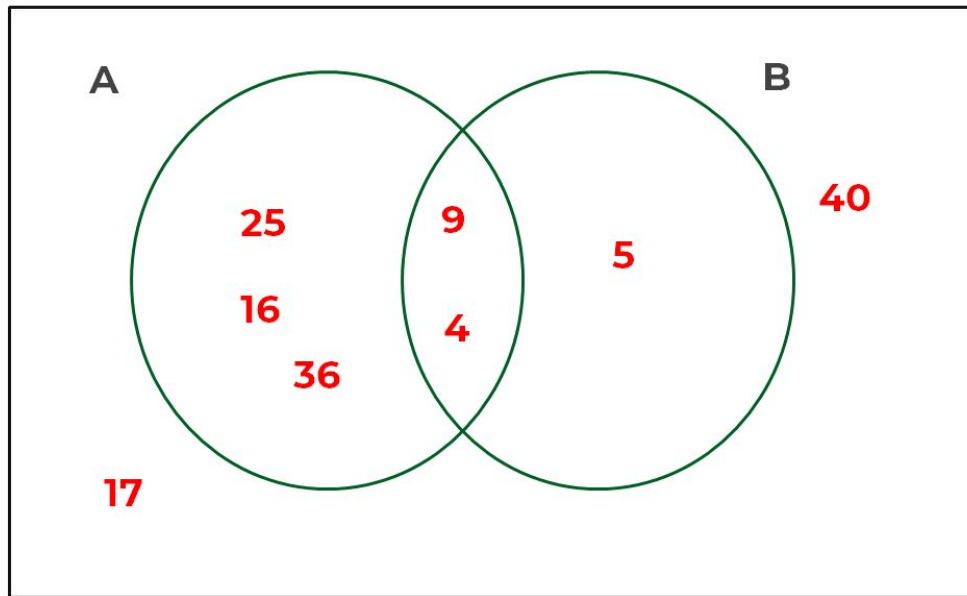
# Overlapping circles 2 Worksheet

Miss Oreyomi



# Questions

1) Here is a Venn Diagram.



Write down the numbers that are in set:

a)  $A \cap B$

b)  $A \cup B$

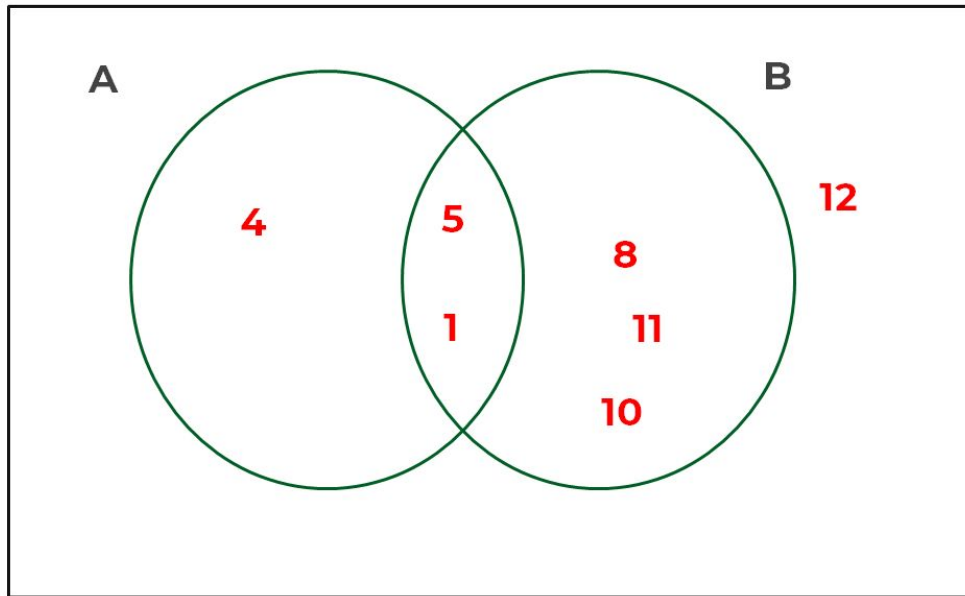
c)  $A'$

d)  $B'$



# Questions

2) Here is a Venn Diagram.



Write down the numbers that are in set:

a)  $A'$

b)  $B'$

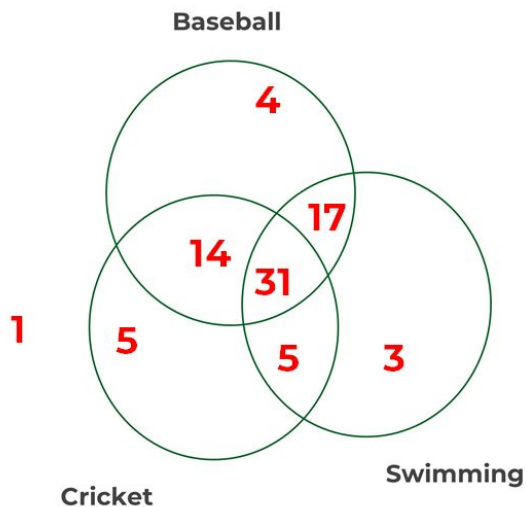
c)  $A \cap B'$

d)  $A' \cup B'$



# Questions

3) Mark asked 80 people which sports they enjoy from Baseball, Cricket and Swimming



- a) How many people enjoy all three sports?
- b) How many people enjoy baseball and cricket, but not swimming?
- c) Which sport is enjoyed by the most number of people?

