



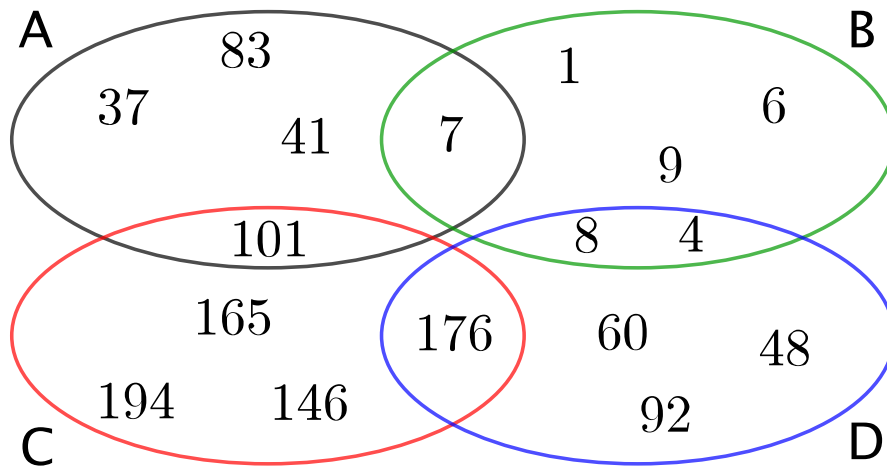
Problem of the Week

Problem B

Now and Venn

A *Venn Diagram* consists of overlapping shapes and is used to show what two or more sets have in common and do not have in common.

Consider the Venn diagram shown below.



- Think of possible reasons for putting the numbers in each section of this Venn diagram.
- Where would the number 144 belong? What about 2?
- Is there a number that would fit in an overlap of any three of these sections, according to your criteria from part a)?

