

**Warm Up: Alg 2**

9/5

Create the sample space for flipping two coins and then spinning this spinner.

Feb 27-7:39 AM

**W.A.L.T.:**

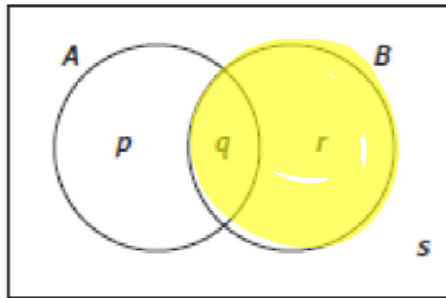
Connect our understanding of Venn Diagrams to probability problems with "and", "or" and "not".

**W.A.S.I.:**

We can use the venn diagram and our understanding of "and", "or" and "not" to write in new notation.

Mar 7-9:45 AM

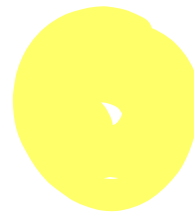
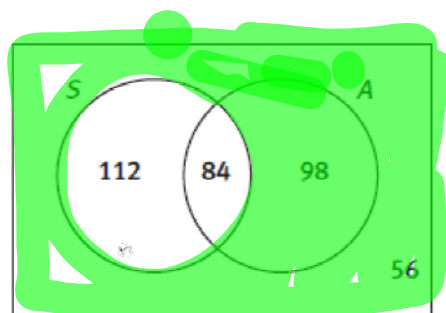
6. Suppose that a student will be selected at random from Annabel High School. Let  $A$  be the event that the student takes an art class and let  $B$  be the event that the student plays basketball. The quantities  $p$ ,  $q$ ,  $r$ , and  $s$  given in the Venn diagram represent probabilities.



$$r + q$$

Sep 5-7:56 AM

10. **Reason quantitatively.** Recall that at Annabel High School, some students take Spanish and some do not. Some students take an art class, and some do not. Let  $S$  be the set of students who take Spanish and  $A$  be the set of students who take an art class. The numbers of students in various combinations of these classes are given in the Venn diagram.



Sep 5-8:03 AM

Today's Activities:

- Went over solutions to worksheet

P.W. for tonight:

- Worksheet: Probability Review

Dec 31-9:59 PM