

# Today's Plan:

**Learning Target (standard):** I will describe the union and intersection of sets using the roster method & set builder notation.

**Students will:** Complete practice problems over previous concepts at the boards, put up homework problems on the board and make necessary corrections to their own work, take notes over new material and complete practice problems over new concepts.

**Teacher will:** Provide practice problems over previous concepts, check homework problems for accuracy and provide students feedback, describe and provide examples of new concepts and assign students assessment problems over new concepts.

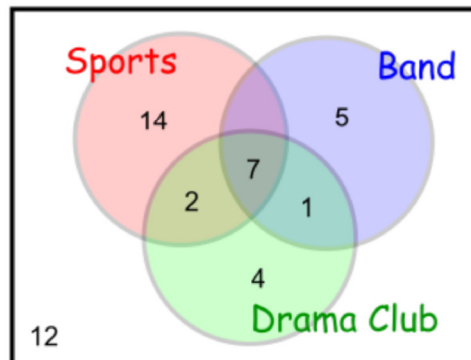
**Assessment:** Board work, homework check and homework assignment

**Differentiation:** Students will work at the board, go over and correct homework at their seats, actively engage in lecture over new concepts, practice new concepts with the aid of other students and the teacher and complete homework assignment.

## Bell Ringer:

In a class of 45 students, 23 play sports, 13 are in band, and 14 are in drama club. 9 students play a sport and are in drama club. 8 students are in band and in drama club, but 7 students play sports, are in band and are in drama club. How many students do not play a sport? How many students do not play a sport, are not in band and are not in drama club?

Students



Today, we will complete a Readiness Checkpoint on Linear Systems. Please get your chrome book that matches your board number.

Do NOT log into the chrome book. Use the app in the bottom left corner called "**Secure Test Browser.**"