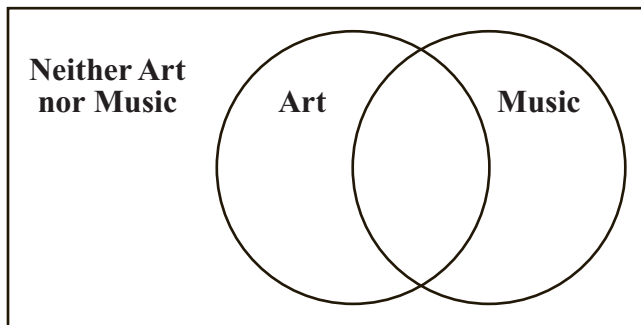


The students at Smithfield Middle School are enrolled in Art, Music, both Art and Music, or neither Art nor Music.

- A total of 88 students are enrolled in both Art and Music.
 - A total of 194 students are enrolled in Art.
 - A total of 143 students are enrolled in Music.
 - There are a total of 351 students at the school.
- a. What is the number of students who are enrolled in Music but not in Art? Show or explain how you got your answer.

In your Student Answer Booklet, copy the Venn diagram below.

Art and Music Enrollment



- b. Use the information given above to complete the Venn diagram you copied.
- c. What is the number of students who are enrolled in neither Art nor Music? Show or explain how you got your answer.