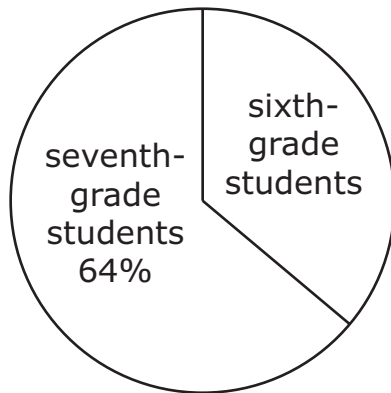


This question has four parts.

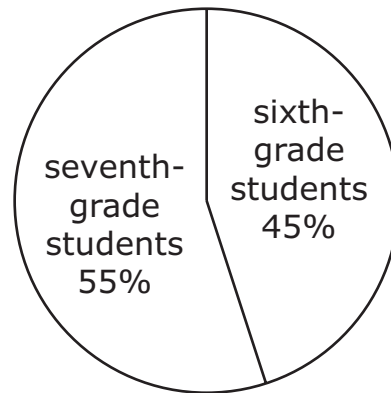
- 12 These circle graphs represent the number of sixth-grade and seventh-grade students on academic teams at two middle schools.

**South
Middle School Students
on Academic Teams**



Total Students: 75

**Jefferson
Middle School Students
on Academic Teams**



Total Students: 80

Part A

Based on the data in the circle graph for South Middle School, what percent of students on academic teams are sixth-grade students? Show or explain how you got your answer.

Enter your answer and your work or explanation in the space provided.

Part B

Based on the data in the circle graph for South Middle School, what is the total number of sixth-grade students on academic teams? Show or explain how you got your answer.

Enter your answer and your work or explanation in the space provided.

Part C

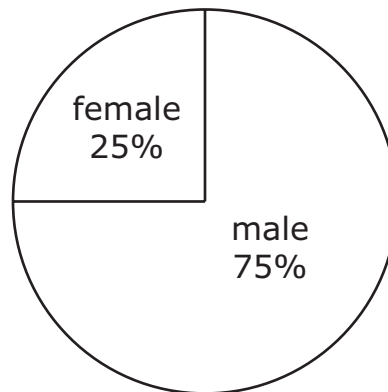
Based on the data in both circle graphs, which school has a **greater** number of sixth-grade students on academic teams? Show or explain how you got your answer.

Enter your answer and your work or explanation in the space provided.

Part D

This circle graph represents the number of male and female seventh-grade students on academic teams at Jefferson Middle School.

**Jefferson Middle School
Seventh-Grade Students
on Academic Teams**



Based on the data in the circle graph, what is the total number of seventh-grade female students on academic teams at Jefferson Middle School? Show or explain how you got your answer.

Enter your answer and your work or explanation in the space provided.