

# Math Community Projects

## Pre-Algebra

### Event

Plan a Math Day event in which groups of students team up to see how many math problems they can solve in one day.

### Contest

Run a math-challenge contest.

### Campaign

Use math to set a budget for a campaign.

### Club

Start a math club or join an existing math club.

## Algebra

### Event

Plan a fund-raiser to raise money for a math club.

### Contest

Coordinate an algebra contest with your teacher.

### Club

Start a tutoring club that helps students in pre-algebra and lower levels of math.

## Geometry

### Event

Plan an event to celebrate “Pi Day,” which includes decorations and games involving the famous shape whose value is the ratio of any circle’s circumference to its diameter.

### Contest

Run a contest to find the area and perimeter of your school.

### Campaign

Start a campaign to redesign some aspect of your school to make it environmentally friendly. Use geometry to sketch a blueprint on graphing paper.

### Club

Start or join a geometry club.