



Mark A. Main • Elizabeth Orsini-Fox • Michael Potwardski • Pamela Trincado (IA) • Michael Troy • Zoanne Wilkins

Name: _____ Class: _____ Due Date: _____

6th Grade Math Problem of the Week

Use the table to answer the following questions. Show all work in the space provided.

600 students were surveyed on their favorite outdoor activity.

The following table shows the percentages of students' outdoor activity.

Activity	Percentage (or number given)
Jogging	12%
Walking	60 students
Biking	25%
Skating	210 students
Other	108 students

- 1) What is the percentage of students that reported skating as their favorite activity?
- a. 18%
 - b. 35%
 - c. 28.5%
 - d. 10%

- 2) What is the number of students that reported biking as their favorite activity?
- a. 72
 - b. 300
 - c. 150
 - d. 100

- 3) How many more students prefer jogging over walking?
- a. 48
 - b. 62
 - c. 10
 - d. 12