





NAME \_\_\_\_\_



**Independent Worksheet 2** Are These Answers Reasonable? (cont.)

**6** We have 4 elementary schools in our town, 2 middle schools, and 1 high school. The chart below shows how many students there are at each school.

Name of School	Number of Students
King Elementary	514
Lincoln Elementary	413
Garfield Elementary	226
Adams Elementary	399
Madison Middle School	598
Jefferson Middle School	603
Grant High School	1,012

**a** The town newsletter said that there are 320 more students at King and Lincoln than there are at Garfield and Adams. Is this a reasonable statement? Why or why not?

**b** My brother said that if you add the number of students at both the middle schools, there are about 200 more kids at the middle schools than there are at the high school. Is this a reasonable estimate? Why or why not?

**c** *About* how many students are there in all 7 schools put together? Use compatible numbers to help make your estimate. Show your work below.