

Numbers in the Thousands

PS 1-1

Marathon A marathon is a 26.2 mi run. Many large cities have marathons each year. The Boston Marathon has one of the largest number of runners. In 2002, 16,638 runners registered in the Boston Marathon.

1. If there had been 1,000 fewer runners in the 2002 Boston Marathon, how many runners would there have been?

2. If 100 more people had entered the race, how many runners would there have been?

3. If 10,000 fewer people had entered the race, how many runners would there have been?

School Lunch The Middledale school cafeteria serves lunch every day. Each day, the staff counts the number of lunches served. At the end of the school year, the supervisor adds the daily totals to find the total number of lunches served. The total number of lunches served was forty-five thousand, three hundred nine.

4. Write the total number of lunches served in standard form.

5. If 100 fewer lunches had been sold, what would be the total number of lunches sold?

6. **Writing in Math** In Exercise 5, what word, or words, tell(s) you to add or subtract to find your answer?
