



# Estimation and Rounding

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Grade: Grade 4

## Part A: Multiple Choice

Circle the best answer for each question.

1. A concert sold 4,287 tickets on Friday and 3,615 on Saturday. About how many tickets were sold in total?

- A) About 5,000
- B) About 7,000
- C) About 8,000
- D) About 10,000

2. A car travels 287 miles on Monday and 412 miles on Tuesday. About how far did it travel in all?

- A) About 500 miles
- B) About 700 miles
- C) About 800 miles
- D) About 1,000 miles

3. A warehouse has 38 boxes with 47 items each. About how many items are there?

- A) About 800
- B) About 1,200
- C) About 2,000
- D) About 4,000

4. A school of 624 students is split evenly among 8 buses. About how many students fit per bus?

- A) About 60
- B) About 70
- C) About 80
- D) About 90

## Part B: Fill in the Blank

Write the correct answer on each line.

1. A festival counted 9,832 visitors on Saturday and 6,178 on Sunday. To the nearest thousand, the total is about \_\_\_\_\_.

2. A road trip covers 489 miles on the first day and 312 miles on the second. To the nearest hundred, the trip is about \_\_\_\_\_ miles.

3. There are 19 crates with 41 oranges each. The estimated total is \_\_\_\_\_ oranges.

4. A library shares 718 books equally among 9 classrooms. Each classroom gets about \_\_\_\_\_ books.

5. A stadium expects 32,478 fans and 28,615 fans on two nights. To the nearest ten thousand, the combined attendance is about \_\_\_\_\_.

**Part A: Multiple Choice**

Circle the best answer for each question.

1. A concert sold 4,287 tickets on Friday and 3,615 on Saturday. About how many tickets were sold in total?

- A) About 5,000
- B) About 7,000
- C) About 8,000
- D) About 10,000

2. A car travels 287 miles on Monday and 412 miles on Tuesday. About how far did it travel in all?

- A) About 500 miles
- B) About 700 miles
- C) About 800 miles
- D) About 1,000 miles

3. A warehouse has 38 boxes with 47 items each. About how many items are there?

- A) About 800
- B) About 1,200
- C) About 2,000
- D) About 4,000

4. A school of 624 students is split evenly among 8 buses. About how many students fit per bus?

- A) About 60
- B) About 70
- C) About 80
- D) About 90

**Part B: Fill in the Blank**

Write the correct answer on each line.

1. A festival counted 9,832 visitors on Saturday and 6,178 on Sunday. To the nearest thousand, the total is about 16,000 .
2. A road trip covers 489 miles on the first day and 312 miles on the second. To the nearest hundred, the trip is about 800 miles.
3. There are 19 crates with 41 oranges each. The estimated total is 800 oranges.
4. A library shares 718 books equally among 9 classrooms. Each classroom gets about 80 books.
5. A stadium expects 32,478 fans and 28,615 fans on two nights. To the nearest ten thousand, the combined attendance is about 60,000 .