

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

### Mathematics – Application

#### 3 Digits By 2 Digits Multiplication Word Problems

Directions: Solve each word problem.



1.) The parking lot for the stadium is 10 miles away. In the parking lot, there are 312 rows where cars can park. Each row can hold 23 cars. How many cars can the parking lot hold in all?

Answer: \_\_\_\_\_ cars

2.) Mr. Thomas was online looking for trendy shirts to sell in his store in Cable Beach. He found a shirt that was very stylish. He immediately ordered 451 boxes of tie-dyed shirts. The item description stated that each box comes with 39 shirts. What is the total number of shirts Mr. Thomas will receive?



Answer: \_\_\_\_\_ shirts



3.) Chef Charles has been hired to cook the meal for an enormous fundraising event on Paradise Island. The first thing he served was peas soup. Chef Charles and his crew served 645 tables. There are 52 people sitting at each table. How many people did the chef serve altogether?

Answer: \_\_\_\_\_ people



4.) The fourth-grade students at Eva Hilton Primary School are raising money for the school so they can get new laptops. The school has 109 fourth-grade students. If each student sells 71 raffle tickets, how many tickets will be sold in total?

Answer: \_\_\_\_\_ tickets



5.) The maids at the Paradise Beach Resort have to be at work early to clean rooms. There are 341 maids that work at the resort. If each maid cleans 34 rooms, how many rooms will be cleaned in all?

Answer: \_\_\_\_\_ rooms

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