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

Jerod’s school is having a Cookie Extravaganza to raise money for United Way. The parents brought in \_\_\_\_ plates of cookies. Each plate has \_\_\_\_\_ cookies on it. How many cookies do they have to sell at the Cookie Extravaganza? How do you know? You cannot use the zero rule or the tradition algorithm.

(10, 1) (10, 10) (10, 100) (10, 1000) (10, 10,000)

(100, 1) (100, 10) (100, 100) (100, 1000) (100, 10,000)

Justify your solution with numbers, pictures, and/or words