

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

## Rounding Multi-Digit Whole Numbers Bell Work Teacher Edition

### Math 4

#### Part A:

Camille wrote the expanded form of 603,642 below. Find and correct her mistake.

$$600,000 + \underline{30,000} + 600 + 40 + 2$$

$$\underline{600,000 + 3,000 + 600 + 40 + 2}$$

#### Part B:

Complete the table below

| 100,000 less | 10,000 less | Number         | 10,000 more | 100,000 more |
|--------------|-------------|----------------|-------------|--------------|
| 356,231      | 446,231     | <b>456,231</b> | 466,231     | 556,231      |
| 681,324      | 771,324     | <b>781,324</b> | 791,324     | 881,324      |
| 28,726       | 128,726     | <b>138,726</b> | 148,726     | 238,726      |

#### Part C:

I am a number that rounds to 240. What number could I be? Could I be a different number? Explain your thinking.

I could be 238 or 242... I could be anything past 235 up until 244 because 235-239 rounds up to 240 and 241 to 244 rounds down to 240.