**Rounding Numbers**

Some numbers are easier to work with than others. These numbers are often referred to as nice numbers. We can round numbers to create nice numbers.

The rule for rounding is: **If the number in front is 5 or bigger, we would round up. If the number is less than 5 we round down.**

**Example: 673**

If you are asked to round to the nearest **hundred** you would look at the number in front of the hundreds. The digit 6 is in the hundreds place and the number in front of it is a 7. 7 is bigger than 5 so we would turn the 6 into a 7 and the following digits become a 0. The new number becomes **700**.

If you are asked to round to the nearest **ten** you would look at the number in front of it. The digit 7 is in the **tens place** and the number in front of it is a 3. 3 is smaller than 5 so we would change the 3 to a 0 but not change the number in the tens place. The new number becomes **670**.

**Practice:**

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| --- | --- | --- | --- |
|  | **Round to the nearest 1000** | **Round to the nearest 100** | **Round to the nearest 10** |
| **4567** |  |  |  |
| **3218** |  |  |  |
| **6719** |  |  |  |
| **4308** |  |  |  |
| **9165** |  |  |  |
| **7219** |  |  |  |
| **1735** |  |  |  |