Name _____   Date _____

Rounding Decimals

In this worksheet, we will practice rounding decimals to the nearest whole number, tenth, and hundredth. First, let us review place value when working with decimals:	
In the number 3.21 3: ones place *(This is the place that would be rounded to when rounding a decimal to a whole number)* 2: tenth place 1: hundredth place	The rounding rule is the same for decimals as for whole numbers: 5 or above, go up 1; 4 or below stay the same. With decimals, though, you can erase the following numbers. You don't have to change them to zeroes. For example: 4.152 rounded to the nearest whole number is 4 4.152 rounded to the nearest tenth is 4.2 4.152 rounded to the nearest hundredth is 4.15

Exercise Questions:

1. Round 5.168 to the nearest whole number.

_____

2. Round 2.789 to the nearest ones place.

_____

3. Round 4.163 to the nearest tenth place.

_____

4. Round 8.132 to the nearest hundredth place.

_____

5. Round 3.145 to the nearest hundredth place.

_____

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