

Rounding

Name:

Section:

Student ID:

Element:

When you deal with numbers you often times have to round them. Sometimes you can't be very precise and you have to round. Sometimes you don't want to be very precise so you choose to round. When you do round numbers just keep these rules in mind.

- I. If a number is 5,6,7,8,or 9 you round up. If a number if 0,1,2,3,4 you will round down. Please round the following numbers.

- a. 6 _____
- b. 8 _____
- c. 3 _____
- d. 4 _____

- II. You don't have to round to the second to last digit. You can round any number off to whatever place you want to round off to. Please round each of the following numbers to the nearest 100. Remember if you round to the nearest hundred then the tens place and units place will become zeros. Example. 125 becomes 100 and 189 becomes 200.

- a. 978 _____
- b. 1292 _____
- c. 823 _____
- d. 733 _____
- e. 290.3 _____

- III. If you are going to round off a number to a certain decimal point don't list the zeros that you just rounded. Example: 3.46 rounded to the nearest tenth becomes 3.5 not 3.50. Please round the following numbers to the nearest tenth.

- a. 234.02 _____
- b. 34.67 _____
- c. 22.88 _____
- d. 22.14 _____