

Rounding Practice

Name _____ Date _____ Period _____

Place value chart:

hundreds	tens	ones	●	Tenths	Hundredths	thousandths
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How to round	Example 1	Example 2
1. Underline the place value that you are to round to. Draw a line to the right of that place value	Round to the nearest whole number 13 <u>4</u> 7	Round to the nearest cent \$14.0 <u>6</u> 7
2. Look at the number to the right of the underlined number.	4	7
3. If this number is 5 or higher, then add one to the underlined number OR If this number is less than 5, keep the underlined number the same	less	greater +1 14.0 <u>6</u> +1
4. Eliminate all the numbers to the right of the line you drew	13.	14.07
Your Answer:	13	14.07

Round each answer to the given place value.

1. Round the values to the nearest tenth.

a. $134.\underline{1}8 \approx \underline{134.2}$ b. $20.\underline{5}4 \approx \underline{20.5}$ c. $3.\underline{8}67 \approx \underline{3.9}$

2. Round each answer to the nearest cent.

a. $\$13.92\underline{4}8 \approx \underline{\$13.92}$ b. $\$0.67\underline{5} \approx \underline{\$.68}$ c. $\$1.42\underline{8}1 \approx \underline{\$1.43}$

3. Round the values to the nearest hundredth.

a. $50.65\underline{4} \approx \underline{50.65}$ b. $4.09\underline{8} \approx \underline{4.10}$ c. $458.25\underline{2}5 \approx \underline{458.25}$

4. Round the values to the nearest whole number.

a. $148.\underline{9}2 \approx \underline{149}$ b. $824.\underline{0}4 \approx \underline{824}$ c. $12.\underline{4} \approx \underline{12}$

5. Round the values to the nearest hundred.

a. $4,\underline{5}10 \approx \underline{4500}$ b. $\underline{6}89 \approx \underline{700}$ c. $\underline{9}82 \approx \underline{1000}$