

ROUNDING (NEAREST TENTH)

Rounding decimals helps to make calculation easier.

If this quiz gives you difficulty, refer to the quizzes on place values.

Rounding numbers to the nearest tenth is as follows.

$$.718239 = .7$$

tenths
hundredths

Round the value to the tenths.
Look at the digit in the hundredths place.
(Is it less than 4, or 5 or greater?)

In this number, the digit is less than 4. Then remove all the digits to the right.

$$.788239 = .8$$

tenths
hundredths

Round the value to the tenths.
Look at the digit in the hundredths place.

In this number, the digit is 8.
Now add 1 to the tenths digit.

Round to the nearest tenths.

Number	Round
4.569	
0.75	
6.18	
2.964	
14.67	
5.641	
0.268	
25.369	
140.096	
0.0875	