

Rounding Numbers For Students

Rounding is a way to change a number to a shorter or simpler number. Do note the new number has to be close to the original number. There are different ways to round up a number. One needs to “round-up” or “round-down” the number to get to its shorter or simpler form.

When the number you are rounding is between 0-4, you round down to the next lowest number. When the number is 5-9, you round the number up to the next highest number. If the last digit is 0, we do not have to do any rounding, because it is already to the ten.

When we round a number, we round it to the nearest place value.

Example:

Round the numbers to the nearest 10

- 87 ----> rounds up to 90
- 47 ----> rounds up to 50

Round the numbers to nearest 100:

- 145 ----> rounds up to 100
- 398 ----> rounds up to 400

Round up the following numbers to the nearest 10 and write the correct number in the provided space. The first one is answered as an example. Round to the accuracy of the underlined digit.

141 = 140	576 = _____	811 = _____
132 = _____	569 = _____	928 = _____
369 = _____	997 = _____	425 = _____
363 = _____	113 = _____	187 = _____
187 = _____	125 = _____	794 = _____
775 = _____	215 = _____	358 = _____

$669 = \underline{\quad}$	$881 = \underline{\quad}$	$693 = \underline{\quad}$
$989 = \underline{\quad}$	$421 = \underline{\quad}$	$220 = \underline{\quad}$
$872 = \underline{\quad}$	$327 = \underline{\quad}$	$111 = \underline{\quad}$
$580 = \underline{\quad}$	$212 = \underline{\quad}$	$690 = \underline{\quad}$

