

Name: _____

Date: _____

Rounding Numbers

When rounding, the digit to the right of the requested rounding digit will always tell you whether to round up or down and all digits to the left will stay the same.

Rule 1 Determine what your rounding digit is and look to the right side of it. If the digit is 1,2,3 or 4 do not change the rounding digit. All digits that are on the right hand side of the requested rounding digit will become 0.

Rule 2 Determine what your rounding digit is and look to the right of it. If the digit is 5,6,7, 8 or 9, your rounding digit rounds up by one number. All digits that are on the right hand side of the requested rounding digit will become 0.

Round to the nearest 10 - Examples: $43 = 40$ $257 = 260$ $1490 = 1490$ $1375 = 1380$
(Rounding digit is in the tens place)

- 1.) 47 _____ 2.) 51 _____ 3.) 65 _____ 4.) 22 _____
5.) 43 _____ 6.) 99 _____ 7.) 86 _____ 8.) 28 _____
9.) 77 _____ 10.) 24 _____ 11.) 55 _____ 12.) 21 _____
13.) 21 _____ 14.) 56 _____ 15.) 94 _____ 16.) 88 _____
17.) 11 _____ 18.) 16 _____ 19.) 15 _____ 20.) 33 _____

Round to the nearest 10

- 1.) 407 _____ 2.) 451 _____ 3.) 635 _____ 4.) 225 _____
5.) 432 _____ 6.) 929 _____ 7.) 806 _____ 8.) 328 _____
9.) 677 _____ 10.) 245 _____ 11.) 551 _____ 12.) 218 _____
13.) 291 _____ 14.) 556 _____ 15.) 394 _____ 16.) 888 _____
17.) 111 _____ 18.) 616 _____ 19.) 125 _____ 20.) 336 _____

<http://math.about.com>