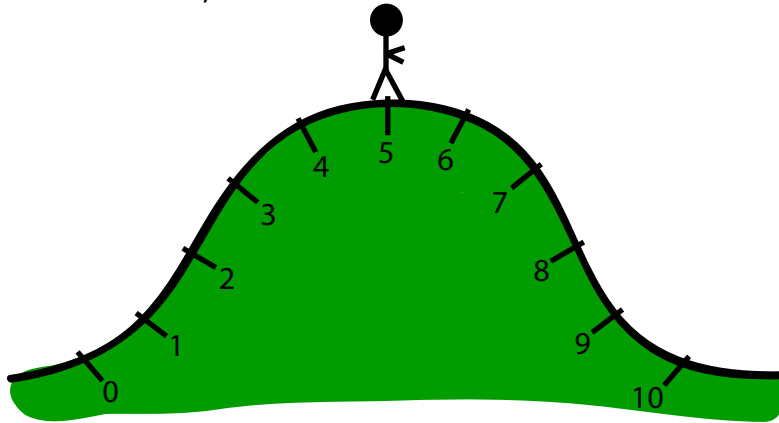


Rounding Numbers

In mathematics and in life, we estimate numbers to get a general idea of how much we have, how much we need, etc. Follow the rules below to learn how to estimate.



When rounding, you first want to determine the place value that you are rounding to. Once this value is determined, look at the number immediately to the right.

If the number to the right is 5 or more, you increase the place value number by 1 and make any remaining numbers to the right zeros. **EXAMPLE: 17 becomes 20.**

If the number to the right is 4 or less, you keep the place value number the same and make any remaining number to the right zeros. **EXAMPLE: 13 becomes 10.**

For each problem below, round to the nearest 10.

- | | | |
|----------------------|----------------------|----------------------|
| 1) 37 = almost _____ | 4) 42 = almost _____ | 7) 26 = almost _____ |
| 2) 28 = almost _____ | 5) 62 = almost _____ | 8) 92 = almost _____ |
| 3) 59 = almost _____ | 6) 89 = almost _____ | 9) 21 = almost _____ |

For each problem below, round to the nearest 100.

- | | | |
|-----------------------|-----------------------|-----------------------|
| 1) 861 = almost _____ | 4) 415 = almost _____ | 7) 371 = almost _____ |
| 2) 426 = almost _____ | 5) 621 = almost _____ | 8) 549 = almost _____ |
| 3) 981 = almost _____ | 6) 313 = almost _____ | 9) 699 = almost _____ |

For each problem below, round to the nearest 1,000.

- | | | |
|-------------------------|-------------------------|-------------------------|
| 1) 3,979 = almost _____ | 4) 8,258 = almost _____ | 7) 1,555 = almost _____ |
| 2) 1,873 = almost _____ | 5) 6,776 = almost _____ | 8) 6,758 = almost _____ |
| 3) 4,715 = almost _____ | 6) 9,492 = almost _____ | 9) 3,285 = almost _____ |