

Rules for rounding after calculations:

After multiplying and dividing -

- round answer to
- round to the weakest _____.

After adding and subtracting,

- round answer to
- round to the weakest _____.

Video Problem Set #1:

a)

b)

c)

d)

A calculator (*will, will not*) round to the correct number of significant digits.

Rounding examples:

187,000

299

0.00035496

12.5

Rule of 5's -

Examples using "rule of 5's":

12.5

0.00465

11.5

12.50000001

675,000

12.49999999