

Sig Fig Rounding - additional practice - multiply/divide

Calculation	Calculator sez:	Correct Sig Figs
253 / 4300	0.058837209	0.059
7400 / 350	21.14285714	21
3887 x 86.0	334282	334000
378 / 5.102	74.08859271	74.1
6.50E3 x 5.00E2	13	13.0
5941 x 2.45	14555.45	14600
90400 / 3570	25.32212885	25.3
30.14 x 120	3616.8	3600
0.00245 x 0.0094	0.00002303	0.000023
0.0027 / 0.0094	0.287234043	0.29
6047 x 0.0015	9.0705	9.1
13200 / 825	16	16.0
324 / 0.0029	111724.1379	110000
3257 x 0.034	11.0738	11
33.20 x 870	28884	29000
860.0 x 4.0	3440	3400
3.507 x 908	3184.356	3180
687 / 375	1.832	1.83

Sig Fig Rounding - additional practice - add/subtract

Calculation	Calculator sez:	Correct Sig Figs
1232.3 - 12.35	1219.95	1220.0
16.237 + 14.35	30.587	30.59
129.6 + 32.2	161.8	161.8
12400 + 34.7	12434.7	12400
92.37 - 4.5	87.87	87.9
2.53E22 - 9.54E7	2.53E+22	2.53E+22
159.57 + 3.94	163.51	163.51
426 - 5.22	420.78	421
632 - 86	546	546
199.765 - 34.5	165.265	165.3
42.25 + 78.95	121.2	121.20
29.75 - 86.46	-56.71	-56.71
29.75 + 86.46	116.21	116.21
42.758 + 2.17	44.928	44.93
8.34 + 2.97	11.31	11.31
14.35 - 14.35	0	0.00 ; p
1579.64 - 2.37	1577.27	1577.27
3.3 + 3.3	6.6	6.6