

Rounding to Significant Figures

(a)	(b)	(c)	(d)
Round 763 to 1 significant figure 800	Round 4382 to 1 significant figure 4000	Round 92865 to 2 significant figures 93000	Round 725 to 2 significant figures 730
(e)	(f)	(g)	(h)
Round 0.0643 to 1 significant figure 0.06	Round 756482 to 3 significant figures 756000	Round 0.7634 to 2 significant figures 0.76	Round 8.2754 to 2 significant figures 8.3
(i)	(j)	(k)	(l)
Round 0.08537 to 2 significant figures 0.085	Round 9.524 to 1 significant figure 10	Round 243.725 to 4 significant figures 243.7	Round 89.43 to 1 significant figure 90
(m)	(n)	(o)	(p)
Round 0.982 to 1 significant figure 1.0	Round 9.428553 to 5 significant figures 9.4286	Round 1875.4 to 3 significant figures 1880	Round 1856702 to 3 significant figures 1860000
(q)	(r)	(s)	(t)
Round 0.00456289 to 5 significant figures 0.0045629	Find two numbers that round to both 80 to 1 significant figure and 84 to 2 significant figures <i>e. g. 83.7 and 84.2</i>	Find two numbers that round to both 44.7 to 1 decimal place and 45 to 2 significant figures <i>e. g. 44.74 and 44.667</i>	Find two numbers that round to both 0.7 to 1 significant figure and 0.70 to 2 significant figures <i>e. g. 0.7045 and 0.698</i>