Significant Figures – Reference Sheet:

Value:	# of Significant Figures	Reason:
3874	4	Nonzero numbers are always significant.
708	3	Zeros between numbers are significant.
500	1	Trailing zeros to the right of a nonzero number are not significant if no decimal is present.
500.	3	Trailing zeros to the right of a nonzero number are significant when a decimal point is present.
500.0	4	
0.0843	3	Leading zeros to the left of a nonzero number are not significant.
0.0074	2	