Name:	Class:	Date:		
		Mark	/ 20	%
1) Rewrite in standard	form			[8]
a) 900,000				
b) 4,000,000				
c) 8,000,000				
d) 20,000				
e) 650				
f) 2,400,000				
g) 15,510				
h) 955,300				
2) Rewrite in standard	form, rounding your answer t	o 2 significant figures.		[1]
4,883.5				
3) Rewrite in standard	form, rounding your answer t	o 3 significant figures.		[1]
66,933,000				
4) Rewrite as a normal	number			[8]
a) 5×10^7				
b) 6×10^{6}				
c) 5×10^{7}				
d) 3×10^4				
e) 9.8×10^2				
f) 5.67×10^4				

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g) 2.5405×10^4

h) 5.532×10^{6}

5) Rewrite as a normal number, rounding your answer to 2 significant figures.

[2]

a) 2.796×10^6

b) 3.1082×10^3

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Solutions for the assessment Standard Form - large numbers

1) a) 9×10^5	b) 4×10^{6}
c) 8×10^{6}	d) 2×10^4
e) 6.5×10^2	f) 2.4×10^{6}
g) 1.551×10^4	h) 9.553×10^5
2) 4.9×10^3	3) 6.69×10^7
4) a) 50,000,000	b) 6,000,000
4) a) 50,000,000c) 50,000,000	b) 6,000,000 d) 30,000
c) 50,000,000	d) 30,000