Surname	
Other Names	
Candidate's Signature	

GCSE 9 - 1 Questions

Standard Form 2 - No Calculator

Calculator Not Allowed

INSTRUCTIONS TO CANDIDATES

- Write your name in the space provided.
- Write your answers in the spaces provided in this question paper.
- Answer ALL questions.
- Any working should be clearly shown in the spaces provided since marks may be awarded for partially correct solutions.
- You should have a ruler, compass and protractor where required.

Total Marks :		
Total Marks I		

1)	Alivia had a water tank in her house that holds ten the standard form.	nousand litres of water. Write this in
		Answer[2]
2)	Work out the value of 2000 ³ . Write your answer in sta	andard form
		Answer[2]
		Allowei[2]
3)	Write each of the following number in standard form	
	a) 160000	
		Answer[2]
	b) 0.0024	
		Answer[2]
	Visit www.mathsnote.com for more	resources

4)	The population of India in 2020 was approximately 1.38 billion people. Write this number in standard form.	
5)	Write each of the following number in standard form	Answer[2]
	a) 0.0502	
		Answer[2]
	b) 3060	
		Answer[2]
	c) 31700000 × 100	
		Answer[2]
		,[2]

6)	Jayvion was asked to calculate 3080×100 and write his answer in standard form. H worked his answer out as 3.8×10^5 . His teacher told him that he was wrong.	
	a) What did Jayvion do wrong?	
	b) What should the correct answer be?	[2]
7)	Write each of the following number in standard form a) 237000	Answer[2]
	b) 0.00384	Answer[2]
		Answer[2]

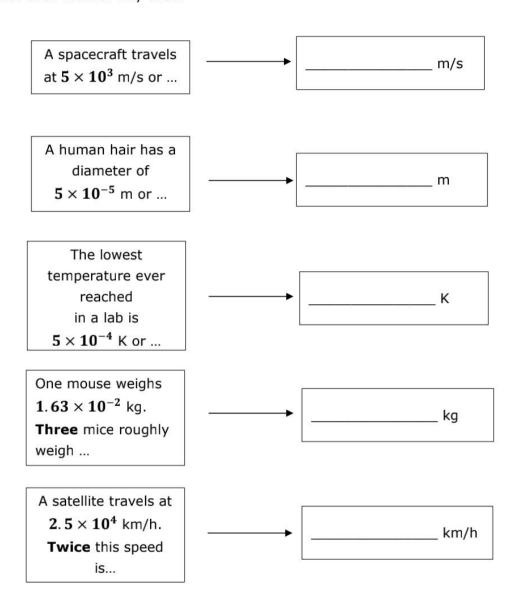
8)	A factory produces light bulbs, and 3 out of 8000 are faulty. Karissa write down 3 by 8000 in standard form. What number did Karissa write down?	divided
	Answer	[2]
9)	Evaluate $1.4 \times 10^2 - 3.9 \times 10^{-1}$. Write your full answer in standard form.	[2]
	Answer	[2]
10)	Work out $\frac{1.0 \times 10^2}{3 \times 10^2}$ Give your answer in standard form.	

Answer.....[2]

11)	Write each of the following number in star	ndard form
	a) Forty two thousand five hundred and s	ix
		Angurar [0]
	b) 0.000004302	Answer[2]
	5) 0.000004302	
		Answer[2]
	c) 0.0012 × 100	
		Answer[2]
12)	Given that $M = 4 \times 10^5$ and N is 2×10^3	find the value of
	a) $M \times N$	
		Answer[2]
	b) M÷N	
		Answer[2]
	Visit www.mathsnote.	com for more resources

13) 0.00005 0.0005 0.05 5000 50000

Choose from the numbers above to continue the statements below. Use each number only once.



(5 marks)