New Maths GCSE: N9 - Converting between Standard and Non-Standard Form

Name:		Date:
Write the following num 23,000,000	nber in standard form:	Correct Answer: A B C D Explanation:
A) 23×10^6	C) 2.3×10^6	
B) 2.3×10^{-7}	D) 2.3×10^7	
Write the following number in non-standard form: $3.1 imes 10^4$		Correct Answer: A B C D Explanation:
A) 310,000	C) 3100	
B) 3.10000	D) 31,000	
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Write the following number in standard form: 0.000603		Correct Answer: A B C D Explanation:
A) 6.3×10^{-4}	C) 6.03×10^{-4}	
B) 6.03×10^{-3}	D) 6.03×10^{-5}	

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Write the following number in standard form: 45,300			Correct Answer: A B C D
			Explanation:
	A) 45.3×10^3	C) 4.53×10^3	
A	A) 13.3 X 10	C) 4.55 X 10	
		D) 4.53×10^5	
	B) 4.53×10^4		
L			ı
Γ			Correct Answer: A B C D
		ber in non-standard form:	Explanation:
	2.03×10^{2}		Explanation.
A	A) 203	C) 2.0300	
	B) 2.03	D) 0.0203	
b) 2.0	2/ 2/00		
Write the following number in standard form: 0.0051		har in standard form	Correct Answer: A B C D
		ber in standard form.	Explanation:
		C) 0.0051×10^{-3}	
	A) 5.1 × 10 °		
B) 5.1		D) 5.1×10^{-4}	
	B) 5.1×10^3		
L			I
Γ			Correct Answer: A B C D
Write the following number in non-standard form:			Explanation:
54.3×10^{-3}			ı ∟∧pıdılddoli.
ı	54.3×10^{-3}		'
	54.3×10^{-3} A) $54,300$	C) 0.0543	

Write the following num	ber in non-standard fo	Correct Answer: A B C D
8.01×10^{-4}		Explanation:
A) 0.00801	C) 80100	
B) 0.00081	D) 0.000801	