1	(a) Write	4.7×10^{-1}	as an ordinary numb	er.		Summer 20	17 Paper 2 Q15
							(1)
	(b) Work of Give y	out the value your answer in	of $(2.4 \times 10^3) \times (9$ n standard form.	0.5×10^{5})			
							(2)
_				((Total for Q	uestion 1 is 3	
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2 Work out the value of

Give your answer in standard form.

	Summer 2018 Paper 3 Q18
2.645×10^{9}	Sammer 2010 1 aper 3 Q10
1.15×10^3	
ard form.	
	(Total for Question 2 is 2 marks)
	,

		Summer 2022 Paper 1 Q26
3	(a) Write 1.63×10^{-3} as an ordinary number.	
		(1)
	(b) Write 438 000 in standard form.	
		(4)
		(1)
	(c) Work out $(4 \times 10^3) \times (6 \times 10^{-5})$ Give your answer in standard form.	
	Give your unower in standard form.	
		(2)
	(Total for Qu	estion 3 is 4 marks)

		0.06×0.0003	Autumn 2017 Paper 1 Q21
4	Work out	0.01	
	Give your a	answer in standard form.	
			(Total for Question 4 is 3 marks)
5	Work out ($(13.8 \times 10^7) \times (5.4 \times 10^{-12})$	Autumn 2017 Paper 3 Q25
	Give your	answer as an ordinary number.	
			(Total for Question 5 is 2 marks)

6	(a) Write the number 0.000 075 47 in standard form.	Autumn 2018 Paper 2 Q27
		(1)
	(b) Write 3.42×10^4 as an ordinary number.	
	$2.3 \times 10^4 \times 6.7 \times 10^3$	(1)
	(c) Work out $\frac{2.3 \times 10^4 \times 6.7 \times 10^3}{5 \times 10^{-8}}$	
		(2)
		(Total for Question 6 is 4 marks)
7	Work out $(3.42 \times 10^{-7}) \div (7.5 \times 10^{-6})$ Give your answer in standard form.	Autumn 2019 Paper 2 Q27
		Fotal for Question 7 is 2 marks)

8	(a) Write 32460000 in standard form.	Autumn 2019 Paper 3 Q28
	(b) Write 4.96×10^{-3} as an ordinary number.	(1)
		(1)
	Asma was asked to compare the following two numbers.	
	$A = 6.212 \times 10^8$ and $B = 4.73 \times 10^9$	
	She says,	
	"6.212 is bigger than 4.73 so A is bigger than B ."	
	(c) Is Asma correct? You must give a reason for your answer.	
		(1)
	(Total for Ques	tion 8 is 3 marks)

•	() W : 0.005(2 : 1	1.0		Summer 2019 Po	aper 2 Q27
9	(a) Write 0.00562 in standard	d form.			
					(1)
	(b) Write 1.452×10^3 as an o	ordinary number.			
				((1)
			(Total fo	or Question 9 is 2 mark	ks)
10	Write these numbers in order Start with the smallest numb			Summer 2020 P	aper 1 Q28
	6.72×10^{5}	67.2×10^{-4}	672×10^4	0.000672	
			(Total for	Question 10 is 2 mark	ks)

	Autumn 2021 Paper 3 Q23
11 (a) Write 4.5×10^5 as an ordinary number.	
	(1)
	(1)
(b) Write 0.007 in standard form.	
	(1)
() W. 1 (4.2 · 103 + 5.2 · 102	
(c) Work out $4.2 \times 10^3 + 5.3 \times 10^2$ Give your answer in standard form.	
-	
	(2)
(Total f	or Question 11 is 4 marks)

12 (a) Write 6.75×10^{-4} as an ordinary number.	Autumn 2022 Paper 3 Q29
(b) Work out $\frac{2.56 \times 10^{6} \times 4.12 \times 10^{-3}}{1.6 \times 10^{-2}}$ Give your answer in standard form.	(1)
	(2) (Total for Question 12 is 3 marks)