Name:

GCSE (1 - 9)

Place Value and Ordering Numbers

Instructions

- Use black ink or ball-point pen.
- Answer all questions.
- Answer the questions in the spaces provided
- there may be more space than you need.
- Diagrams are NOT accurately drawn, unless otherwise indicated.
- · You must show all your working out.

Information

- The marks for each question are shown in brackets
- use this as a guide as to how much time to spend on each question.

Advice

- Read each question carefully before you start to answer it.
- Keep an eye on the time.
- Try to answer every question.
- · Check your answers if you have time at the end

3 Write down the value of the 3 in the number 3091 3000 or 3 thousand (Total for question 3 is 1 mark) Write down the value of the 2 in the number 6024 20 or 2 tens (Total for question 4 is 1 mark) Write down the value of the 7 in the number 204.7	1	Write down the value of the 8 in the number 583	
3 Write down the value of the 3 in the number 3091 3000 or 3 thousand (Total for question 3 is 1 mark) Write down the value of the 2 in the number 6024 20 or 2 tens (Total for question 4 is 1 mark) Write down the value of the 7 in the number 204.7 O.7 or 7 tenths (Total for question 5 is 1 mark) Write down a 5 digit number that has 3 as its thousands digit. You can only use the digit 3 once. Any with 3 13500 (Total for question 6 is 1 mark) Write down a 6 digit number that has 8 as its hundreds digit. You can only use the digit 8 once.			
Write down the value of the 3 in the number 3091 3000 or 3 thousand (Total for question 3 is 1 mark) Write down the value of the 2 in the number 6024 20 or 2 tens (Total for question 4 is 1 mark) Write down the value of the 7 in the number 204.7 O.7 or 7 tenths (Total for question 5 is 1 mark) Write down a 5 digit number that has 3 as its thousands digit. You can only use the digit 3 once. Any with -3 13500 (Total for question 6 is 1 mark) Write down a 6 digit number that has 8 as its hundreds digit. You can only use the digit 8 once.	2	Write down the value of the 5 in the number 583.2	
Total for question 3 is 1 mark) Write down the value of the 2 in the number 6024 20 or 2 tens (Total for question 4 is 1 mark) Write down the value of the 7 in the number 204.7 O.7 or 7 tenths (Total for question 5 is 1 mark) Write down a 5 digit number that has 3 as its thousands digit. You can only use the digit 3 once. any with 3 500 (Total for question 6 is 1 mark) Write down a 6 digit number that has 8 as its hundreds digit. You can only use the digit 8 once.	300030000000000000000000000000000000000		500 or 5 hundreds (Total for question 2 is 1 mark)
Write down the value of the 2 in the number 6024 20 or 2 tens (Total for question 4 is 1 mark) Write down the value of the 7 in the number 204.7 O.7 or 7 tenths (Total for question 5 is 1 mark) Write down a 5 digit number that has 3 as its thousands digit. You can only use the digit 3 once. any with 3 13500 (Total for question 6 is 1 mark) Write down a 6 digit number that has 8 as its hundreds digit. You can only use the digit 8 once.	3	Write down the value of the 3 in the number 3091	
20 or 2 tens (Total for question 4 is 1 mark) 5 Write down the value of the 7 in the number 204.7 O.7 or 7 tenths (Total for question 5 is 1 mark) 6 Write down a 5 digit number that has 3 as its thousands digit. You can only use the digit 3 once. 20 or 2 tens (Total for question 5 is 1 mark) 7 Write down a 6 digit number that has 8 as its hundreds digit. You can only use the digit 8 once.			3000 or 3 thousands (Total for question 3 is 1 mark)
Total for question 4 is 1 mark) Write down the value of the 7 in the number 204.7 O.7 or 7 tenths (Total for question 5 is 1 mark) Write down a 5 digit number that has 3 as its thousands digit. You can only use the digit 3 once. O.7 or 7 tenths (Total for question 5 is 1 mark) Write down a 6 digit number that has 8 as its hundreds digit. You can only use the digit 8 once.	4	Write down the value of the 2 in the number 6024	
Write down the value of the 7 in the number 204.7 O.7 or 7 texths (Total for question 4 is 1 mark) Write down a 5 digit number that has 3 as its thousands digit. You can only use the digit 3 once. O.7 or 7 texths (Total for question 5 is 1 mark) Write down a 6 digit number that has 8 as its hundreds digit. You can only use the digit 8 once.			
O.7 or 7 tenths (Total for question 5 is 1 mark) 6 Write down a 5 digit number that has 3 as its thousands digit. You can only use the digit 3 once. Ony with _ 3	***************************************		**************************************
Write down a 5 digit number that has 3 as its thousands digit. You can only use the digit 3 once. Any with -3 [3500] (Total for question 6 is 1 mark) Write down a 6 digit number that has 8 as its hundreds digit. You can only use the digit 8 once.	5	Write down the value of the 7 in the number 204.7	
You can only use the digit 3 once. any with3			O.7 or 7 tenths (Total for question 5 is 1 mark)
Write down a 6 digit number that has 8 as its hundreds digit. You can only use the digit 8 once.	6		
Write down a 6 digit number that has 8 as its hundreds digit. You can only use the digit 8 once.		any with -3	***************************************
You can only use the digit 8 once. 8 123800			(Total for question 6 is 1 mark)
123800	7		
атамамамамамамамамамамамамамамамамамама			
(Total for question 7 is 1 mark)			APPEAGAPEAAPEAAPEAAPEARAPEARAPEARPEARPEARPEARP
	***************************************		(Total for question 7 is 1 mark)

8	Write down a 4 digit number that has 7 as its tens digit. You can only use the digit 7 once.		
	7		
	1070		
	(Total for question 8 is 1 mark)		
9	Write the number 2 million in figures.		
,	Witte the number 2 million in inguies.		
	2000000		
	(Total for question 9 is 1 mark)		
10	Write the number 5.3 million in figures.		
	5 300 000		
***************************************	(Total for question 10 is 1 mark)		
11	Here are 4 number cards.		
	5 7 2 3		
	(a) Write down the largest three digit number that can be made using these number cards.		
	aliana di Mariania de la companya di Pergambana di Mariana di Mariana di Mariana di Pergambana di Mariana di M Mariana di Mariana di M		
	753		
	(b) Arrange the cards to give the smallest possible answer to the sum. (1)		
	2 5 + 3 7		
	$\begin{array}{c c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ &$		
	or 35 and 27 (Total for question 11 is 2 marks)		
12	Write the following numbers in order of size. Start with the smallest number.		
	<u>134</u> 153 203 <u>146</u> 154		
	134 146 153 154 203		
	(Total for question 12 is 1 mark)		

Here are 4 number cards.	
(a) Write down the smallest four digit number that can be made using these nur	nber cards.
	3 3 5 9
(b) Arrange the cards to give the largest possible answer to the sum.	(1)
9 3 + 5 3	
	(1)
(Total for que	stion 13 is 2 marks)
Write the following numbers in order of size. Start with the smallest number.	
0.35 0.305 0.53 0.053 0.035	
DIRAD PARAD	***************************************
	stion 14 is 1 mark)
Write the following numbers in order of size. Start with the smallest number.	
1.6 1.06 1.5 1.53 1.563	Maria de la companya del companya de la companya de la companya del companya de la companya de l
1.0 153 1.563	1.6
***************************************	I PTAAPTRABURARYRARYVAAPTRABURARYRABURARYRARYRARYRARYRAPIRA
(LOUAL TOT YA	
Write the following numbers in order of size. Start with the smallest number.	
Marinaprial utappa av tar var var var var var var var var var v	743.P745.3.F 983.P725.KF 944.BF 746.KF 743.PF 745.EF 743.PF 743.PF 743.PF 743.PF 743.PF 743.PF 743.PF 743.PF 7
(Total for que	estion 16 is 1 mark)
	(a) Write down the smallest four digit number that can be made using these numbers that can be made using these numbers to the sum. (b) Arrange the cards to give the largest possible answer to the sum. (7) 3 + 5 3 (Total for que) Write the following numbers in order of size. Start with the smallest number. 0.35 0.305 0.53 0.053 0.053 (Total for que) Write the following numbers in order of size. Start with the smallest number. 1.6 1.06 1.5 1.53 1.563 (Total for que) Write the following numbers in order of size. Start with the smallest number. 3.2 3.27 3.72 3.72 3.72 (Total for que)