

Name:	Date:	Pre GCSE Maths 2003/4 Homework 1. Place value
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Curriculum link	N1 (Whole Numbers)	Marks
<p>N1/L1.1 Read, write, order and compare numbers, including large numbers (a) understand that the position of a digit signifies its value (b) know what each digit represents in a number up to 7 digits, including the use of zero as a place holder (c) understand the symbols for greater than, less than</p> <p>N1/L2.1 Read, write, order and compare positive and negative numbers of any size in a practical context (a) understand that the position of a digit signifies its value (b) know what each digit in a number represents, including the use of zero as a place holder (c) n/a</p>	<p>▶▶ Put these four numbers in descending order 42 103, 430 101, 290 010, 430 001.</p>	1
	<p>▶▶ Sarah has bought a new car. It cost £13 041. Write this in words in the cheque below.</p> <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> <p style="text-align: right;">Date: 17-10-02</p> <p>Pay: <i>Smart Cars Ltd</i></p> <hr style="width: 50%; margin-left: 0;"/> <p style="text-align: right;">£ 13,041-00</p> <hr style="width: 50%; margin-left: 0;"/> <p style="text-align: right;">Mrs S J Johnson <i>S J Johnson</i></p> </div>	1
	<p>▶▶ Mark won eleven million, sixty thousand, one hundred and sixteen pounds on the lottery. Write this amount in figures below.</p>	1
	<p>▶▶ Write the correct symbol (< or >) between these pairs of numbers:</p> <div style="text-align: center; margin: 5px 0;"> <div style="background-color: #cccccc; padding: 5px; display: inline-block;">11096 11209</div> </div> <div style="text-align: center; margin: 5px 0;"> <div style="background-color: #cccccc; padding: 5px; display: inline-block;">7715 7499</div> </div>	<p>½</p> <p>½</p>
	<p>▶▶ What does the 7 represent in these numbers:</p> <div style="text-align: center; margin: 5px 0;"> <div style="background-color: #cccccc; padding: 5px; display: inline-block;">1 570 862</div> </div> <div style="text-align: center; margin: 5px 0;"> <div style="background-color: #cccccc; padding: 5px; display: inline-block;">2761</div> </div>	<p>½</p> <p>½</p>
Tutor's comments:		5

Name:

Curriculum link	N1 (Whole Numbers)		Marks	
	<p>▶▶ What is the largest number you can make using these five digits. 2 2 5 9 3</p>		1	
	<p>▶▶ What is the smallest number you can make using these six digits 0 5 7 8 4 2</p>		1	
	<p>▶▶ Write these numbers in ascending order. 30 020 3 020 31 200 430 000</p>		1	
	<p>▶▶ The attendance at a football match is twenty-one thousand four hundred and seven. Written in figures this is: A. 21 470 B. 21 407 C. 214 007 D. 210 407</p>		1	
	<p>▶▶ Write the correct symbol (< or >) between these pairs of numbers: <div style="text-align: center; border: 1px solid black; padding: 2px; display: inline-block;">4090 4009</div> <div style="text-align: center; border: 1px solid black; padding: 2px; display: inline-block;">26 703 19 911</div> </p>		<p style="text-align: center;">½</p> <p style="text-align: center;">½</p>	
Tutor's comments:	Total Score		<hr style="width: 100%;"/> <p style="text-align: center;">10</p>	<hr style="width: 100%;"/> <p style="text-align: center;">5</p>