

Osmani Primary School



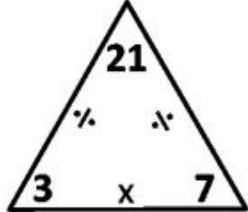



Vallance Road, London E1 5AD



Reach For The Stars

Maths Home Learning Activities

Year 6

<p>Money</p> <p>When shopping, can you estimate the total amount of items by rounding up or down to the nearest pound?</p> <p>Can you beat the till and work out how much change you should receive before the shop assistant?</p> 	<p>Place value</p> <p>Talk about numbers in the environment – No.169 bus. What does each digit represent? What would that number be if you multiplied or divided it by 10,100 or 1000?</p> <table border="1" data-bbox="667 667 1041 730"> <thead> <tr> <th>Millions</th> <th>Hundred Thousands</th> <th>Ten Thousands</th> <th>Thousands</th> <th>Hundreds</th> <th>Tens</th> <th>Units</th> <th>Tenths</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>3</td> <td>5</td> <td>1</td> <td>4</td> <td>8</td> <td>9</td> <td>• 3</td> </tr> </tbody> </table>	Millions	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Units	Tenths				3	5	1	4	8	9	• 3	<p>Data Handling (Ages)</p> <p>Which year was each of your family members born? What is the difference between the most recent year and the oldest year? What is the average age of your family members?</p> 	<p>Calculations Learning times tables</p> <p>Children and parents can make triangle fact cards with related multiplication and division facts.</p> 
Millions	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Units	Tenths														
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<p>Fractions</p> <p>Can you find fractions in everyday life? What fraction of your family are boys/girls? If you're eating a cake – can you divide it into thirds and then sixths? How many minutes in a quarter of an hour and three quarters of any hour? Why?</p> 	<p>Finding difference</p> <p>Watch the weather forecast. What is the temperature in different cities? Imagine it is 15 degrees colder in London. What would the temperature difference be? What about if it was 25 degrees colder?</p> 	<p>Measurement</p> <p>Look at food items in your kitchen. Can you find their weight? Could you convert grams to kilograms or ml to litres – or the other way round?</p> 	<p>Number bonds</p> <p>Different ways to make 10 using the numbers 0-10 Different ways to make 20 using the numbers 0-20 Different ways to make 100 using the numbers 0-100 Different ways to make 1000 using the numbers 0-1000</p>																		