## Number of the Week (Year Six)

Lancashire Professional Development Service

| Find 10 more $3,095,913$ | Write the value of each digit $\begin{gathered} 3,000,000 \\ 90,000 \\ 5,000 \\ 900 \\ 3 \end{gathered}$ | Divide by 1000 3,095.903 | Is 3 a factor? Explain. <br> 3 is not a factor: the sum of the digits (3+9+5+ $9+3$ ) is not divisible by 3. | Round it to the nearest 1000 3,096,000 |
| :---: | :---: | :---: | :---: | :---: |
| Double it $6,191,806$ | Find 1000 less 3,094,903 | This week's number is | Halve it 1,547,951.5 | Reverse the digits to make another number then find the difference between them $0$ |
| Round it to the nearest 10,000 3,100,000 | Find 0.001 less 3,095,902.999 | Reverse the digits to make another number then add them together $6,191,806$ | Is it prime or composite? Explain. <br> It is prime. The only factors are 1 and the number itself. | How many more to make ten million? 6,904,097 |

