


# Number of the Week (Year Six)

Find 10 less  <b>3,856,166</b>	Write the value of each digit  3,000,000 800,000 50,000 6,000 100 70 6	Divide by 1000  <b>3,856.176</b>	Is 6 a factor? Explain.  <b>6 is a factor: the number is even (so 2 is a factor) and the sum of the digits divides by 3.</b>	Round it to the nearest 1000  <b>3,856,000</b>
Double it  <b>7,712,352</b>	Find 1000 less  <b>3,855,176</b>	This week's number is   <b>3,856,176</b>	Halve it  <b>1,928,088</b>	Reverse the digits to make another number then find the difference between them  <b>2,860,407</b>
Round it to the nearest 10,000  <b>3,860,000</b>	Find 0.001 less  <b>3,856,175.999</b>	Reverse the digits to make another number then add them together  <b>10,572,759</b>	Is it prime or composite? Explain.  <b>It is composite. It is a multiple of 6 so it can't be prime.</b>	How many more to make ten million?  <b>6,143,824</b>