Place Value | Powers of 10 up to 10 Million

To understand the relationship between powers of 10 from 1 hundredth to 10 million.	
I know that each power of 10 is equal to 1 group of 10 of the next smallest power of 10.	
I can identify the number that is 10, 100 and 1000 times the size of a given number and associate this with multiplying or dividing by 10, 100 and 1000.	
I can multiply and divide numbers up to 10 million by 10, 100 and 1000, including calculations that involve numbers with more than one significant digit.	
I can use my understanding of powers of 10 scaling in the context of measures.	

Place Value | Powers of 10 up to 10 Million

To understand the relationship between powers of 10 from 1 hundredth to 10 million.	
I know that each power of 10 is equal to 1 group of 10 of the next smallest power of 10.	
I can identify the number that is 10, 100 and 1000 times the size of a given number and associate this with multiplying or dividing by 10, 100 and 1000.	
I can multiply and divide numbers up to 10 million by 10, 100 and 1000, including calculations that involve numbers with more than one significant digit.	
I can use my understanding of powers of 10 scaling in the context of measures.	

Place Value | Powers of 10 up to 10 Million

To understand the relationship between powers of 10 from 1 hundredth to 10 million.	
I know that each power of 10 is equal to 1 group of 10 of the next smallest power of 10.	
I can identify the number that is 10, 100 and 1000 times the size of a given number and associate this with multiplying or dividing by 10, 100 and 1000.	
I can multiply and divide numbers up to 10 million by 10, 100 and 1000, including calculations that involve numbers with more than one significant digit.	
I can use my understanding of powers of 10 scaling in the context of measures.	

Place Value | Powers of 10 up to 10 Million

To understand the relationship between powers of 10 from 1 hundredth to 10 million.	
I know that each power of 10 is equal to 1 group of 10 of the next smallest power of 10.	
I can identify the number that is 10, 100 and 1000 times the size of a given number and associate this with multiplying or dividing by 10, 100 and 1000.	
I can multiply and divide numbers up to 10 million by 10, 100 and 1000, including calculations that involve numbers with more than one significant digit.	
I can use my understanding of powers of 10 scaling in the context of measures.	

Place Value | Powers of 10 up to 10 Million

To understand the relationship between powers of 10 from 1 hundredth to 10 million.	
I know that each power of 10 is equal to 1 group of 10 of the next smallest power of 10.	
I can identify the number that is 10, 100 and 1000 times the size of a given number and associate this with multiplying or dividing by 10, 100 and 1000.	
I can multiply and divide numbers up to 10 million by 10, 100 and 1000, including calculations that involve numbers with more than one significant digit.	
I can use my understanding of powers of 10 scaling in the context of measures.	

Place Value | Powers of 10 up to 10 Million

To understand the relationship between powers of 10 from 1 hundredth to 10 million.	
I know that each power of 10 is equal to 1 group of 10 of the next smallest power of 10.	
I can identify the number that is 10, 100 and 1000 times the size of a given number and associate this with multiplying or dividing by 10, 100 and 1000.	
I can multiply and divide numbers up to 10 million by 10, 100 and 1000, including calculations that involve numbers with more than one significant digit.	
I can use my understanding of powers of 10 scaling in the context of measures.	

Place Value | Powers of 10 up to 10 Million

To understand the relationship between powers of 10 from 1 hundredth to 10 million.	
I know that each power of 10 is equal to 1 group of 10 of the next smallest power of 10.	
I can identify the number that is 10, 100 and 1000 times the size of a given number and associate this with multiplying or dividing by 10, 100 and 1000.	
I can multiply and divide numbers up to 10 million by 10, 100 and 1000, including calculations that involve numbers with more than one significant digit.	
I can use my understanding of powers of 10 scaling in the context of measures.	

Place Value | Powers of 10 up to 10 Million

To understand the relationship between powers of 10 from 1 hundredth to 10 million.	
I know that each power of 10 is equal to 1 group of 10 of the next smallest power of 10.	
I can identify the number that is 10, 100 and 1000 times the size of a given number and associate this with multiplying or dividing by 10, 100 and 1000.	
I can multiply and divide numbers up to 10 million by 10, 100 and 1000, including calculations that involve numbers with more than one significant digit.	
I can use my understanding of powers of 10 scaling in the context of measures.	



Maths | Year 6 | Number and Place Value | Read and Write Numbers | Lesson 1 of 7: Powers of 10 up to 10 Million