



THE POWER OF 10!

Assuming you were alive the whole time, what might you have been doing?

Dr. Vector is excited about the prospect of the new time travel device and knows that, in addition to traveling back to the past, it could also one day be used to travel into the future. So Dr. Vector created a new exercise looking into the future, but this time the power of 10 represents *seconds*.

Complete the time travel exercise. Record what you might be doing at that moment in the future and/or your thoughts on what the world might be like.

Doctor Vector's "Journey of the Mind" Time Travel Exercise		
	Number of seconds into the future	Description of where you might be, what you might be doing, or what might be happening in the world
	10^9	
	10^{10}	
	10^{11}	

5.NBT.A.2

About this standard

Explain patterns in the number of zeros of the product when multiplying a number by powers of 10, and explain patterns in the placement of the decimal point when a decimal is multiplied or divided by a power of 10. Use whole-number exponents to denote powers of 10.