Written a	s Measured in	# on card	Viewed using
1011		(11)	Satellite
<b>10</b> <sup>10</sup>		10	Satellite
10 <sup>9</sup>	Gigameters	9	
<b>10</b> <sup>8</sup>		8	
<b>10</b> <sup>7</sup>		7	Optical telescope
<b>10</b> <sup>6</sup>	Megameters	6	
<b>10</b> <sup>5</sup>		5	
<b>10</b> <sup>4</sup>		4	
10 <sup>3</sup>	Kilometers	3	
10 <sup>2</sup>		2	
10 <sup>1</sup>		1	
10°	Meters	0	Human eye
10-1		(-1)	
10-2	Centimeters	-2	
10-3	Millimeters	-3	
10-4		-4	
10-5		-5	Optical microscope
10-6	Micrometers	-6	
10-7		-7	SEM Scanning electron
10-8		-8	SEM Scanning electron microscope (SEM)
10-9	Nanometers	-9	
10-10		-10	Atomic force microscope (AFM)
10-11		-11	
10 <sup>-12</sup>	Picometers	-12	
10-13		-13	
10 <sup>-14</sup>		(-14)	Particle collider
10-15	Femtometers	(-15)	Particle conider



**Orders of Magnitude**