

Scientific Notation		
Description	Instructor Notes	Slides/Handouts/Files
Identify and put numbers into scientific notation. Explore the relationship between multiplication and division.	Learning goals for students are to : <ul style="list-style-type: none"> • recognize when numbers are in scientific notation • express numbers in scientific notation • generalize the relationship between multiplication and division Students can work alone or in small groups.	
Participant Discussion		
Some topics for discussion: <ul style="list-style-type: none"> • How do you know when a number is expressed in scientific notation? • Why would it be useful to express numbers in scientific notation? • Why does the relationship between multiplication and division and the expression of a number using powers of 10 make sense? 		