

force Vocabulary Word		
part of speech noun verb adjective adverb	guide words first: footman force last: forceps	
word definition		
any push or pull on an object (This force may change the speed or direction in which the object moves.)		
used in a sentence...		
synonyms strength	antonyms	
prefix	root word	suffix

motion Vocabulary Word		
part of speech noun verb adjective adverb	guide words first: Moslem motion last: motion	
word definition		
the act or process of moving an object; a movement		
used in a sentence...		
synonyms movement	antonyms at rest; idle	
prefix	root word	suffix

speed Vocabulary Word		
part of speech noun verb adjective adverb	guide words first: spectacle speed last: spell	
word definition		
how fast something moves; speed is a measure of the time it takes to cover a certain distance		
used in a sentence...		
synonyms	antonyms	
prefix	root word	suffix

mass Vocabulary Word		
part of speech noun verb adjective adverb	guide words first: mass mass last: mastery	
word definition		
the amount of material in an object		
used in a sentence...		
synonyms	antonyms	
quantity; sum total		
prefix	root word	suffix

gravity Vocabulary Word		
part of speech noun verb adjective adverb	guide words first: grateful gravity last: greasy	
word definition		
a force that pulls objects with a mass together; gravity increases as the mass of an object increases or objects get closer; gravity pulls down toward the Earth		
used in a sentence...		
synonyms force	antonyms	
prefix	root word	suffix

friction Vocabulary Word		
part of speech noun verb adjective adverb	guide words first: frequency friction last: frigid	
word definition		
a force created when two objects rub together; friction slows down objects in motion (friction happens when objects move in opposite directions)		
used in a sentence...		
synonyms rubbing	antonyms	
prefix	root word	suffix