








Homework Task (if your teacher asks you to do this)

Which forces are acting in the following situations? Are they balanced or unbalanced?

		Which forces are acting?	Are the forces balanced or unbalanced?
A car is moving at a constant speed of 30 mph			
A person is floating on an air bed in water			
A rocket is accelerating skywards			
A person is coming to a halt at a red traffic light			
Flowers are standing in a vase			
A skydiver is descending at a slow constant speed			
A ship with a leak is sinking			
A car is hanging on a magnet crane	