








## Homework Task

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	