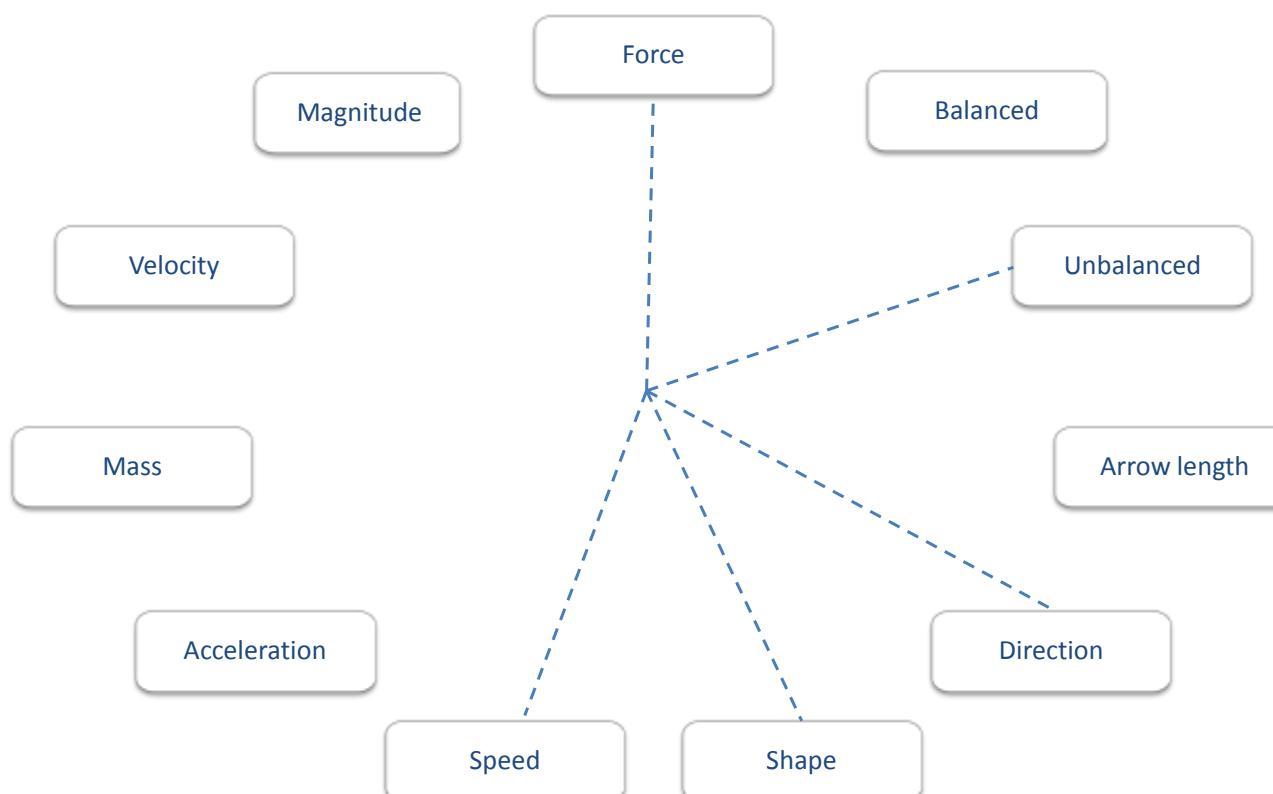
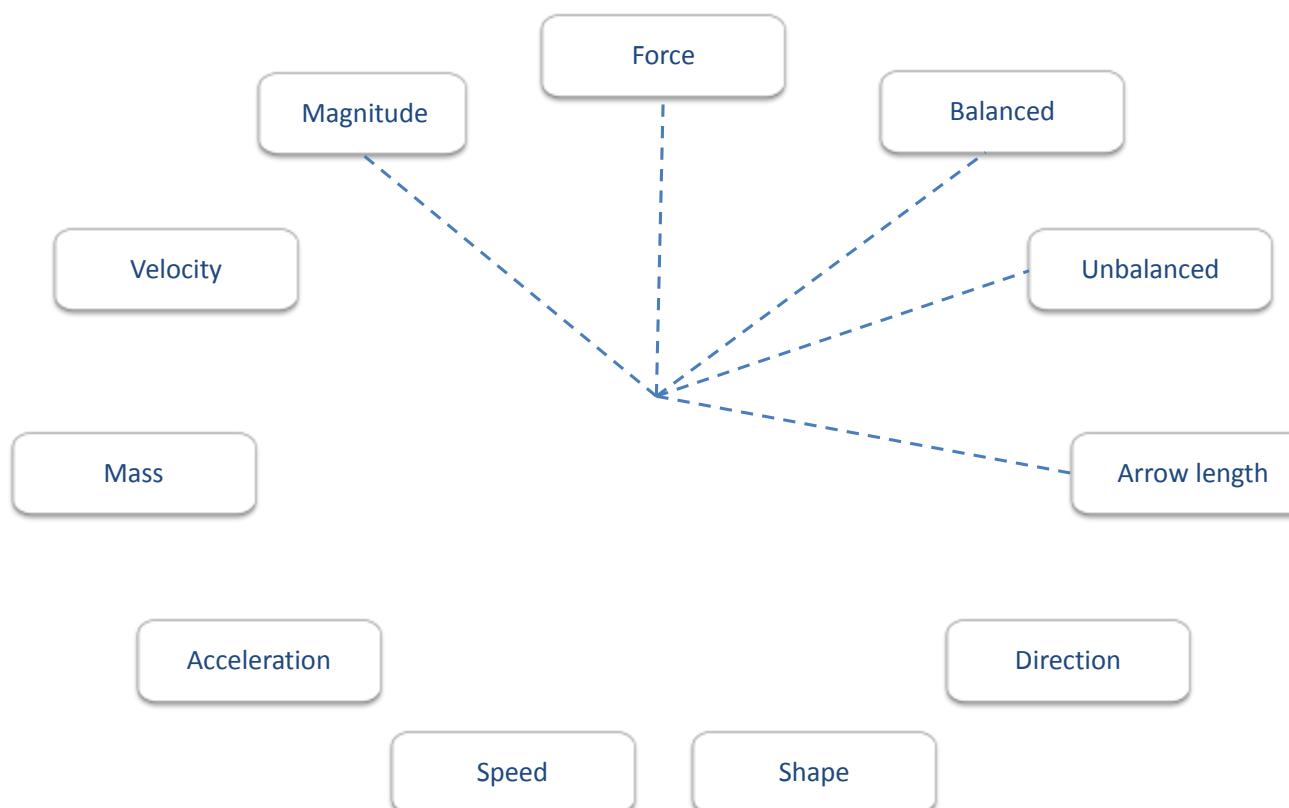


**Forces conception 1:** Unbalanced forces can cause a change in direction, shape and speed.



**Forces conception 2:** The magnitude of a force is given by the arrow length.



<b>What is to be discerned</b>	<b>Critical aspects</b>				
	Arrow length	Force size	Number of forces	Type of force	
If forces are balanced arrow length is the same	v	v	i	i	