

# direction

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## direction



a path that  
something  
travels

## direction

# distance

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## distance



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## distance



the space  
between  
two places

# force

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## force



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## force



a push or  
pull

# **motion**

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# **motion**

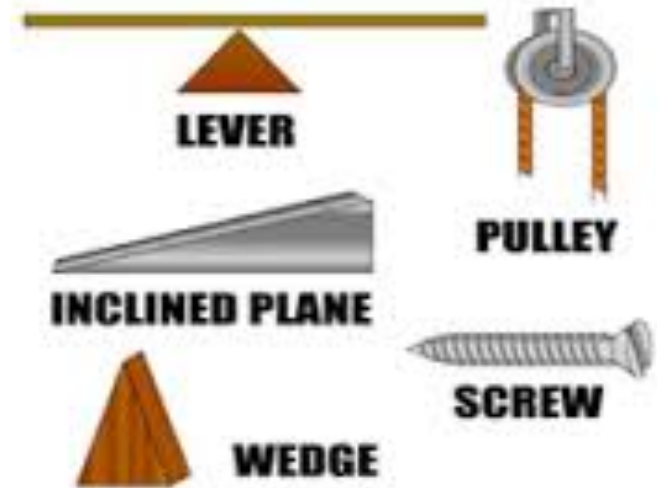


# **motion**

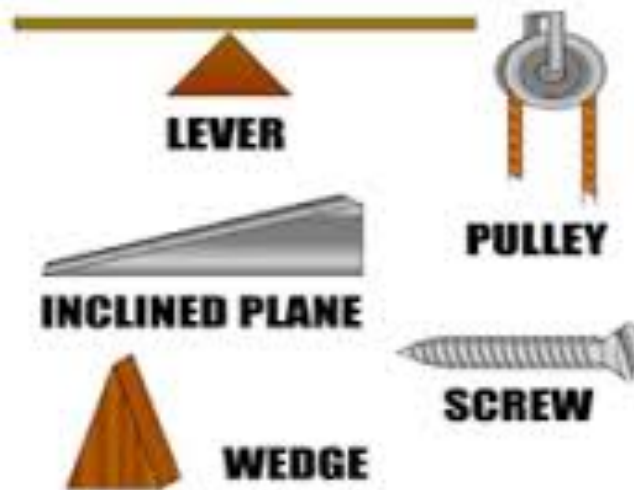
a change of  
position

# simple machine

## simple machine



## simple machine



a lever,  
inclined  
plane, or  
pulley

# speed

---

# speed

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# speed



how fast or  
slow  
something  
is moving

# weight

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## weight



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## weight



a measure  
of the pull  
of gravity  
on an object

# gravity

---

## gravity

---



## gravity



the force that  
pulls objects on  
or near the  
earth toward its  
surface



