TECHNOLOGICAL WORLD JANUARY 18TH 2017



COMPRESSION

DefinitionThis is a force that
tends to crush the
object



NEW

Car Getting Crushed



TENSION

DefinitionThis is a force that
tends to stretch the
object

NEW



TORSION

DefinitionThis is a force that
tends to twist the
object



Twisting Bridge



NEW

THE TWISTING BRIDGE

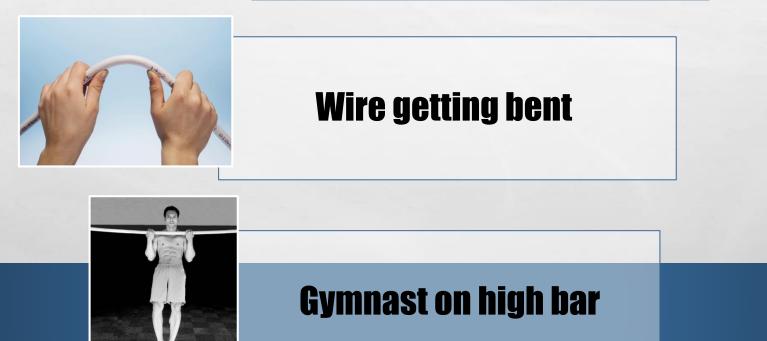
E St.



DEFLECTION

Definition [def-uh-nish-uh n] This is a force that beinds to bend the object

NEW



SHEARING

Definition [def-uh-nish-uh n] This is a force that tends to cut the object



NEW

Scissors cutting paper



Shun knife cutting potato thinly



ELASTIC

Definition

def-*uh*-nish-uh n]

E. Se

NEW



After a constraint is applied, the object returns to its original shape A Bungee Cord that stretches out when jumping A Memory Foam Pillow that returns to its original shape

PLASTIC

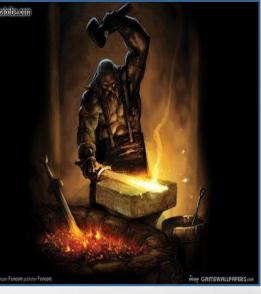
Definition

def-*uh*-nish-uh n]

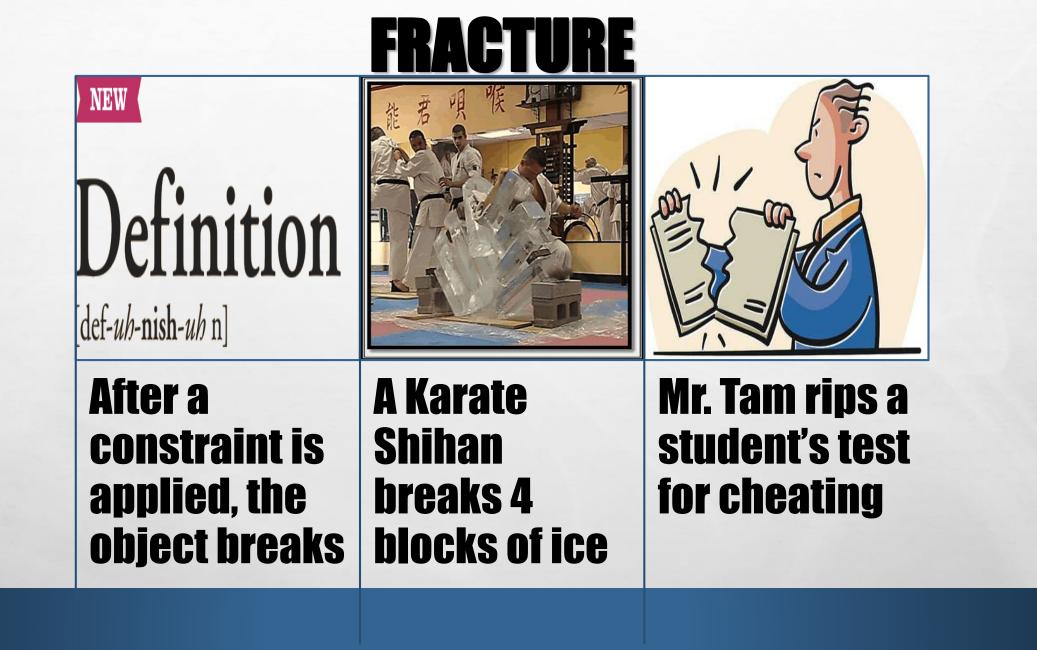
E. E.

NEW





After a constraint is applied, the object stays in its new shape A Metal bar stays in its new shape if bent over the head of a gentlemen A Blacksmith flattens a piece of steel to make a sword





INERTIA

Your truck has brakes...the massive hunk of stone doesn't.

Same Barris Long

Prour.

1