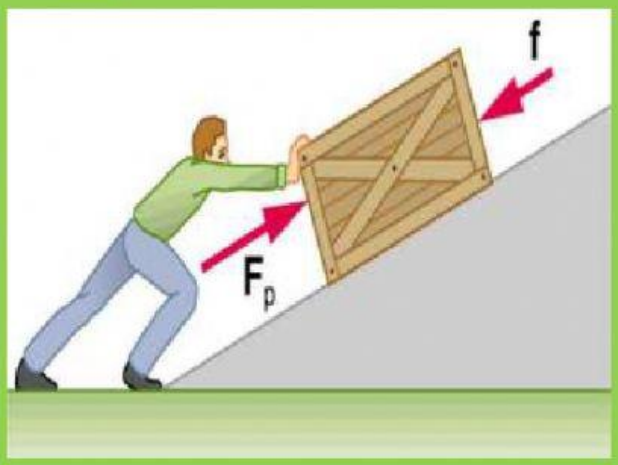
33- points

Name: _____

Date: _____

Topic: Force, Motion and Friction



What is the definition of force?

_____[1]

Name (3) things that force can do t0 an object:

1. _____
2. _____
3. _____ [3]

What causes the speed of an object to increase?

_____[2]

LIVEWORKSHEETS

What causes the speed in an object to decrease?

_____[2]

Define motion: _____ [2]

Define speed: _____[2]

Define gravity: _____ [2]

Define weight: _____[2]

Define friction:

_____[2]

Why is it harder to throw a heavy object?

_____[2]

Which branch of Science is force, motion and friction a part of?

_____[2]

LIVEWORKSHEETS

Why is it easier to maneuver on a smooth surface, than on a rough one?

_____[2]

Name (2) things friction does to an object:

1. _____

2. _____[2]

Name (3) types of friction and give an example of each one [3]

Type of friction	Example of friction

Give (3) ways friction is useful:

1. _____

2. _____

3. _____ [3]

Give (1) disadvantage of friction

1. _____ [1]

LIVEWORKSHEETS