

FRICTION

I. Directions: Fill in the blank with the correct word to complete the concept learned. Drag the correct word from the box below and place it on the blank to complete the sentence.

*Friction	*smooth	* opposes
* high	*force	*rough
*low	* two	*sticking
		*touching

I have learned that _____ is a _____ that _____ motion between _____ surfaces _____ or _____ together. Frictional force is **less** or _____ on a _____ surface while it is **more** or _____ on a _____ surface.

II. Directions: Read situation from each picture and classify each whether it shows desirable or undesirable effects of friction.

1. The children play the matchsticks and burns the place.



Desirable Effects

Undesirable Effects

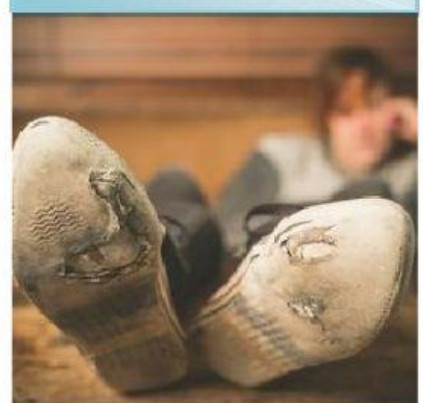
2. A tennis player plays well with his new rubber wrapped around in his tennis racket.



Desirable Effects

Undesirable Effects

3. Worn out soles of shoes.



Desirable Effects

Undesirable Effects