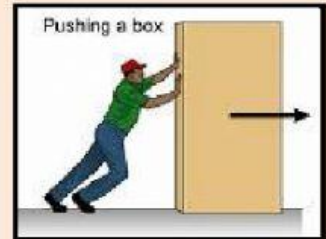


Name:

Date:

FRICTION

A. Identify whether the following is sliding , rolling or static friction



static

sliding

rolling

B. Write whether friction is 'useful' or 'not useful' in the activities below.

- | | | | |
|-----------------|----------------------|--------------------------|----------------------|
| ▪ brake the car | <input type="text"/> | ▪ play a slide | <input type="text"/> |
| ▪ ride a bike | <input type="text"/> | ▪ turn a car to the left | <input type="text"/> |
| ▪ stop sliding | <input type="text"/> | ▪ kick a ball | <input type="text"/> |
| ▪ fly the plane | <input type="text"/> | ▪ stop a trolley | <input type="text"/> |