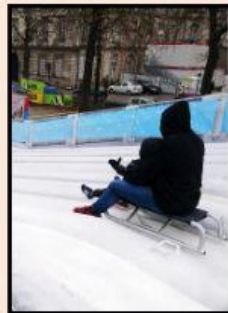
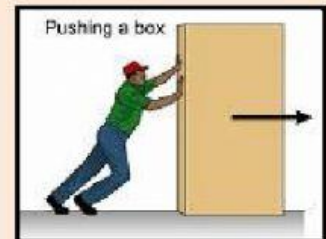


**Name:**

**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"/> |