Name :
Grade :
Primary School Date :

Worksheet Science

"Friction 1"

(Read the note about friction to make you more understand)

A. Write the data of experiments below in the table given.

1) Tarmac



This car travelled 27cm

2) Grass



This car travelled 22cm

3) Ice



This car travelled 52cm

4) Sandpaper



This car travelled 28cm

The surface	The distance (cm)
1.	
2.	
3.	
4.	

B. Based on the experiment above, answer the questions below.

1. On which surface did the car move with the farthest distance? It moved with the farthest distance on the _____.
2. On which surface did the car move with the shortest distance? It moved with the shortest distance on the _____.
3. The shortest the distance that the car could reach, the highest the friction happened between the surface of the track and the tires. So, the highest friction happens when the car moved on the _____.
4. The farthest the distance that the car could reach, the lowest the friction happened between the surface of the track and the tires. So, the lowest friction happens when the car moved on the _____.

LIVEWORKSHEETS