

NORTHEX PUBLIC SCHOOL (RECOGNISED), SECTOR-3 ROHINI
WORKSHEET OF CLASS VIII, CHAPTER-10 (FORCE AND FRICTION)

SESSION:-2020-21

Link for the video is:-

1. <https://youtu.be/3uUa0pmup8A>

ANSWERS THE FOLLOWING QUESTIONS:-

Q1: Define friction.

Q2: Force of friction is greater in case of rough surface or smooth surface?

Q3: Why a vehicle slows down when brakes are applied?

Q4: What are the factors affecting friction?

Q5: Is friction is same for all the surfaces?

Q6: What are the factors affecting friction?

Q7: Is friction is same for all the surfaces?

FILL IN THE BLANKS:-

1. The force of friction always opposes the _____ force.
2. Powder is sprinkled on the carom board to reduce _____.
3. The SI unit of friction is _____.
4. Friction depends upon _____ of the surface.
5. _____ is used to increase friction in the brake system of automobiles.