

VIDYA BHAWAN BALIKA VIDYAPEETH

STUDY MATERIAL SCIENCE CLASS-VIII

Date : 25-11-2020

Teacher : Poonam Kumari

▸ Friction EXERCISE (Textbook)

Answer the questions.

- a. What would happen if there was no friction?
- b. Why is there less friction between two smooth surfaces than between two surfaces?
- c. How do ball bearings reduce friction?
- d. What is the difference between static friction and sliding friction?
- e. Why do tyres have treads cut around their circumference?