

Jender Heart High School, Chandigarh  
Class-VI Subject: Physics  
Teacher: Nimrita L-3 Force (Revision)

DATE

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Date: 12.8.24

Q1) Fill in the blanks:-

- a) Friction \_\_\_\_\_ motion.
- b) Friction is increased if the surfaces are made \_\_\_\_\_.
- c) Force is applied as \_\_\_\_\_ or \_\_\_\_\_.
- d) Lubricants are used to \_\_\_\_\_ friction.

Q2) Define: a) Rolling friction b) Non contact force  
c) Friction.

Q3) Friction is a necessary evil. Comment.

Q4) Answer the following:-

- a) List two ways to reduce friction.
  - b) It is difficult to walk on wet road. Why?
  - c) What is the cause of friction?
  - d) What is 'streamlining'? Name two animals which are 'streamlined'?
  - e) What is the unit of weight?
- Thank you!

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