



BANGLADESH INTERNATIONAL TUTORIAL LIMITED  
**SUBJECT: SCIENCE, CLASS: IV**  
SESSION: 2019-2020, **WORKSHEET-2**  
TEACHER'S NAME: NUSRAT SULTANA

NAME: \_\_\_\_\_

SECTION: \_\_\_\_\_

DATE: \_\_\_\_\_

(Chapter-9, Topic: Force, Work and Energy)

**1. Write True or False.**

- a) Things at rest have kinetic energy.
- b) Rough surfaces offer greater friction than the smoother ones.
- c) As we go away from the earth, gravity gets stronger.
- d) Pushing and pulling are known as forces.
- e) A ramp helps us to lift things.
- f) Gravity prevents us from slipping and falling.

**2. Fill in the blanks.**

- a) Oil is used in cars to reduce the \_\_\_\_\_ between metal surfaces.
- b) We use \_\_\_\_\_ energy to turn windmills.
- c) A \_\_\_\_\_ is needed to stop a moving object.
- d) \_\_\_\_\_ means shaking ups and downs or backwards and forwards.
- e) Friction and gravity are known as \_\_\_\_\_.
- f) \_\_\_\_\_ energy is stored in fuel.
- g) Energy means the capacity to do \_\_\_\_\_.

**3. Draw and colour any one simple machine.**