

Five
05/11/2021

Force, work and energy

A. Tick (✓) the correct answer.

1. A moving body slows down on slope on it's own due to this force.

- a. gravitational b. elastic c. mechanical d. frictional ✓

2. This is used to open lids.

- a. pulley b. ✓ lever c. ~~two~~ wheel and axle
d. inclined plane

3. Tools must make work

- a. hard b. ✓ easy c. soft d. complex

4. This energy comes from the splitting of an atom:

- ✓
a) atomic b) solar c) geothermal d) wind

5. In electronic ~~motor~~ motor electrical energy is changed into this energy.

- ✓
a. mechanical b. solar c. wind d. atomic