

Ch-11  
7/12/2022

# Ch-11 Force and energy

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## New word

1 Force

12. effort

2 Muscular force

13. First-class lever

3 Gravitational force

14. Second-class lever

4 Frictional force

15. Third class lever

5 Elastic force

16. inclined plane

6 Mechanical force

17. Pulley

7 Buoyant force

18. fixed pulley

8 Upthrust

19. Movable pulley

9 Lever

20. Wheel and axle

10 Load

21. Screw

11 fulcrum

22. Energy

203 Mechanical energy

204 Solar energy

205 Geothermal energy

206 Wind energy

27 Water energy

28 Heat energy

29 Light energy

30 Sound energy

31 Electrical energy