

Oyekunle Treasure Issi ministers

Assignment

Basic science Text book.

Revision question 22

1 Changes direction of a body

2 ~~Magnetic~~ ~~light~~ force light force

3 Balanced forces cause the motion of a body.

4 1 Kinetic ~~energy~~ force contact force

2 Potential ~~force~~. Non-contact force

5 1 Pull.

2 Push.

6 force fields

7 Mass

Weight

The gravitational force, Gf , is the product of the mass, m , of a body and the acceleration due to gravity, g , of the gravitational force.

The gravitational force, Gf , is equal to the weight of a body, $Gf = mg$.

8 A man whose mass is 150 kg

9 Friction is the action of one object or surface moving against another.

10 Friction enables us to walk freely

2 It helps to support ladder against wall.

3 Brakes of vehicles work due to friction

11 It causes wear and tear of machines

2 Friction produces heat which damages the moving part of a machine.