

BASIC TECHNOLOGY

1. Which of these is an example of linear motion?
- Bicycle sprocket rotation
 - Movement of belt in grinding machine
 - Movement of piston in the engine
 - Rotation of crankshaft in the engine
 - Rotation of fan



The road safety sign above indicates

- barrier ahead.
 - dangerous dip.
 - horn prohibited.
 - round about.
 - school ahead.
3. The following are types of gear except
- bearing.
 - bevel.
 - helical.
 - pinion.
 - spur.
4. Belt drive is applicable to
- bicycle.
 - blending machine.
 - grinding machine.
 - motor cycle.
 - table fan.

5. The importance of maintaining machines include the following except

- increasing the size and shape.
- keeping them in operational condition.
- keeping them neat and shining.
- preventing the users from accident.
- sustaining them through their lifespan.

6.



The part labelled "X" in the diagram above represents

- floor.
 - lintel.
 - slab.
 - wall.
 - window.
7. The following are materials used for concrete production except
- cement.
 - ceramic.
 - gravel.
 - sand.
 - water.
8. Which of the following is not a product of advanced technology?
- Aircraft
 - Camera
 - Computer
 - Cutlass
 - Motorcycle

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M Mark



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