

# TYPES OF MOVEMENT / MOTION - QUESTIONS

**HELPFUL LINKS:**

<https://technologystudent.com/forcmom/motion1.html>

<https://technologystudent.com/forcmom/motion2.html>

1. Motion involves movement of some kind. Four types of movement are listed below. Label the diagrams that represent motion, with the correct name. **4 marks**

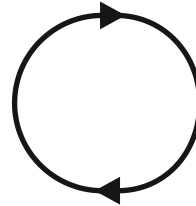
**OSCILLATING      LINEAR**  
**ROTARY          RECIPROCATING**



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\_\_\_\_\_



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\_\_\_\_\_



\_\_\_\_\_  
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2. The items listed below all involve movement. Label each diagram with the correct type of movement. **4 marks**

**A.**

\_\_\_\_\_  
\_\_\_\_\_

**B.**

\_\_\_\_\_  
\_\_\_\_\_

**C.**

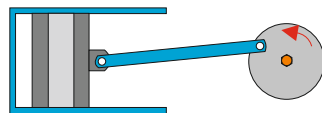
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**D.**

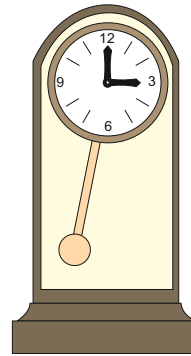
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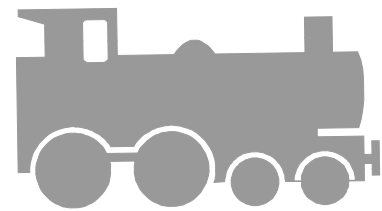
BICYCLE WHEEL



PISTON



PENDULUM CLOCK



LOCOMOTIVE

3. A cyclist travels along a road. Clear identify with labels, notes and arrows, all the types of motion, that you see in the diagram. **4 marks**

