

S.No	Question	Answer Options	
1	Choose the correct answer : The movement of a needle in a sewing machine is an example of _____ motion.	Rotatory	<input type="checkbox"/>
		Circular	<input type="checkbox"/>
		Periodic	<input type="checkbox"/>
		Rectilinear	<input type="checkbox"/>
2	Choose the correct answer : Time taken by a pendulum to complete one oscillation is called its _____.	Oscillation	<input type="checkbox"/>
		Time	<input type="checkbox"/>
		Time Period	<input type="checkbox"/>
		Motion	<input type="checkbox"/>

3

Choose the correct answer :
What is newton's 3rd law of motion?

- Every Object In A State Of Uniform Motion Tends To ~~Remain In That State Of~~
- The Relationship Between An Object's Mass M, Its ~~Acceleration A. And The~~
- For Every Action There Is An Equal And Opposite ~~Reaction.~~
- Extension Of A Spring Is In Direct Proportion With The Load Applied To It

4

Fill in the blank with the correct word : _____ = Speed x Time

Answer

5

State whether the sentence is true or false : Heartbeat is an example of periodic motion.

- True
- False

Correct Answer is

1. Correct Ans option is Periodic
2. Correct Ans option is Time Period
3. Correct Ans option is For Every Action There Is An Equal And Opposite Reaction.
4. Correct Answer is Distance
5. Correct Ans option is True