

S.No	Question	Answer Options	
1	Robert Hooke invented the _____ balance.	Beam	<input type="checkbox"/>
		Physical	<input type="checkbox"/>
		Spring	<input type="checkbox"/>
		Bar	<input type="checkbox"/>
2	A spring balance uses the _____ of the spring to measure weight.	Ductility	<input type="checkbox"/>
		Malleability	<input type="checkbox"/>
		Elasticity	<input type="checkbox"/>
		Plasticity	<input type="checkbox"/>

3

Choose the correct option :
98 N = _____ kgb

10 kgb

100 kgb

98 kgb

9.8 kgb

4

Fill in the blanks :
_____ is the force of attraction exerted by one body on another.

Answer

5

Forces which do not involve physical contact between two objects and act through the space between them are called action-at-a-distance force.

True

False

Correct Answer is

1. Correct Ans option is Spring
2. Correct Ans option is Elasticity
3. Correct Ans option is 10 kgb
4. Correct Answer is Gravitation
5. Correct Ans option is True