

S.No	Question	Answer Options	
1	The kinetic energy of a moving object can be doubled by _____ its mass.	Halving	<input type="checkbox"/>
		Doubling	<input type="checkbox"/>
		Tripling	<input type="checkbox"/>
		Quadrupling	<input type="checkbox"/>
2	The law of conservation of energy states that _____.	Energy Can Be Created But Not Destroyed	<input type="checkbox"/>
		Energy Cannot Be Created But Can Be Destroyed	<input type="checkbox"/>
		Energy Can Neither Be Created Nor Be Destroyed	<input type="checkbox"/>
		There Is No Law Of Conservation Of Energy	<input type="checkbox"/>

3	Choose the odd one out.	<div data-bbox="813 94 1146 189" style="border: 1px solid black; padding: 5px; text-align: center;">Flowering</div> <div data-bbox="813 199 1146 294" style="border: 1px solid black; padding: 5px; text-align: center;">Evaporation of boiling water</div> <div data-bbox="813 304 1146 399" style="border: 1px solid black; padding: 5px; text-align: center;">Melting of ice on a flame</div> <div data-bbox="813 409 1146 504" style="border: 1px solid black; padding: 5px; text-align: center;">Bursting of a cracker</div>	<div data-bbox="1339 115 1409 174" style="border: 2px solid black; width: 43px; height: 28px; margin-bottom: 10px;"></div> <div data-bbox="1339 220 1409 279" style="border: 2px solid black; width: 43px; height: 28px; margin-bottom: 10px;"></div> <div data-bbox="1339 325 1409 384" style="border: 2px solid black; width: 43px; height: 28px; margin-bottom: 10px;"></div> <div data-bbox="1339 430 1409 489" style="border: 2px solid black; width: 43px; height: 28px;"></div>
4	Fill in the blanks : _____ is the capacity of the body to do work.	<div data-bbox="813 625 1146 781" style="border: 1px solid black; padding: 10px;"> <p style="margin: 0;">Answer</p> <p style="margin: 0; text-align: center;">_____</p> </div>	
5	Nuclear energy is released only by splitting the nucleus of an atom.	<div data-bbox="813 798 1146 869" style="border: 1px solid black; padding: 5px; text-align: center;">True</div> <div data-bbox="813 877 1146 949" style="border: 1px solid black; padding: 5px; text-align: center;">False</div>	<div data-bbox="1339 808 1409 867" style="border: 2px solid black; width: 43px; height: 28px; margin-bottom: 10px;"></div> <div data-bbox="1339 888 1409 947" style="border: 2px solid black; width: 43px; height: 28px;"></div>

Correct Answer is

1. Correct Ans option is Doubling
2. Correct Ans option is Energy Can Neither Be Created Nor Be Destroyed
3. Correct Ans option is Flowering
4. Correct Answer is Energy
5. Correct Ans option is False