

S.No	Question	Answer Options
1	Choose the correct option : The relative atomic masses of all elements have been found with respect to an atom of _____.	<div style="display: flex; flex-direction: column; align-items: center;"> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">Carbon-14</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">Hydrogen-2</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">Carbon-12</div> <div style="border: 1px solid black; padding: 5px;">Hydrogen</div> </div> <div style="display: flex; flex-direction: column; align-items: center; margin-top: 10px;"> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> </div>
2	Choose the correct option : Electrons in an atom are arranged in definite _____.	<div style="display: flex; flex-direction: column; align-items: center;"> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">Circles</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">Shells</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">Ellipses</div> <div style="border: 1px solid black; padding: 5px;">Lines</div> </div> <div style="display: flex; flex-direction: column; align-items: center; margin-top: 10px;"> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> </div>

3

Choose the correct option :
The maximum number of electrons that can be accommodated in the M shell will be _____.

2

18

32

8

4

Fill in the blank with the correct word : A helium molecule has _____ atom(s).

Answer

5

Classify the following as a physical change or a chemical change : Cooking dal

Physical

Chemical

Correct Answer is

1. Correct Ans option is Carbon-12
2. Correct Ans option is Shells
3. Correct Ans option is 18
4. Correct Answer is 1
5. Correct Ans option is Chemical