

11. PERIODIC CLASSIFICATION

Q. No	Question	Marks
Multiple Choice Question		
Q.34	<p>Elements X and Y are in the same period of the periodic table and have the same valency. The force of attraction between the valence electrons and the nucleus is greater in element X than in element Y.</p> <p>Which of the following is also likely to be true about elements X and Y?</p> <p>A. Y is more electronegative than X.</p> <p>B. X has a greater atomic radius than Y.</p> <p>C. Y has more metallic character than X.</p> <p>D. X forms covalent bonds and Y forms ionic bonds.</p>	1

Answer Key & Marking Scheme

Q. No	Answers	Marks
Q.34	C. Y has more metallic character than X.	1