

JEE MAIN CLASSIFICATION OF ELEMENTS AND PERIODICITY IN PROPERTIES — PERIOD, GROUP AND BLOCK — PYQS

Max. Marks: 8
Questions: 2

Section A (MCQ) — 2 questions

- Q.1** A monoatomic anion (A^-) has 45 neutrons and 36 electrons. Atomic mass, group in the periodic table and physical state at room temperature of the element (A) respectively are

[JEE Main 2026 (Online) 4th April Morning Shift]

- (1) 80, 17, liquid (2) 81, 16, solid
 (3) 80, 16, gas (4) 81, 15, gas

Scan or tap for the
full solution



- Q.2** The element that does not belong to the same period of the remaining elements (modern periodic table) is:

[JEE Main 2025 (Online) 23rd January Morning Shift]

- (1) Platinum (2) Osmium
 (3) Iridium (4) Palladium

Scan or tap for the
full solution



ANSWER KEY

Ques.	1	2									
Ans.	1	4									