

NEET SOME BASIC CONCEPTS OF CHEMISTRY — SIGNIFICANT FIGURES, PRECISION AND ACCURACY — PYQS

Max. Marks: 8

Questions: 2

Section A (MCQ) — 2 questions

Q.1 The numbers 17.0145 and 21.0235 were rounded to three figures after the decimal point. The resulting numbers, respectively, are [RE-NEET (UG) 2026]

- (1) 17.015 and 21.024 (2) 17.014 and 21.023
(3) 17.015 and 21.023 (4) 17.014 and 21.024

Scan or tap for the
full solution



Q.2 The density of the solution is 2.15 g mL^{-1} , then mass of 2.5 mL solution in correct significant figures is : [NEET (UG) 2022 (Phase 2)]

- (1) 53.75 g (2) $5375 \times 10^{-3} \text{ g}$
(3) 5.4 g (4) 5.38 g

Scan or tap for the
full solution



ANSWER KEY

Ques.	1	2									
Ans.	4	3									