

JEE MAIN UNITS AND MEASUREMENTS — SIGNIFICANT FIGURES AND ROUNDING OFF — PYQS

Max. Marks: 8
Questions: 2

Section A (MCQ) — 2 questions

- Q.1** Keeping the significant figures in view, the sum of the physical quantities 52.01 m, 153.2 m and 0.123 m is :

[JEE Main 2026 (Online) 21st January Evening Shift]

- (1) 205.3 m (2) 205 m
 (3) 205.333 m (4) 205.33 m

Scan or tap for the
full solution



- Q.2** A person measures mass of 3 different particles as 435.42 g, 226.3 g and 0.125 g. According to the rules for arithmetic operations with significant figures, the addition of the masses of 3 particles will be. [JEE Main 2025 (Online) 3rd April Morning Shift]

- (1) 661.845 g (2) 661.84 g
 (3) 662 g (4) 661.8 g

Scan or tap for the
full solution



ANSWER KEY

Ques.	1	2											
Ans.	1	4											