

NEET RAY OPTICS AND OPTICAL INSTRUMENTS — SIMPLE AND
COMPOUND MICROSCOPE — PYQS

Max. Marks: 4

Questions: 1

Section A (MCQ) — 1 question

- Q.1** A microscope has an objective of focal length 2 cm, eyepiece of focal length 4 cm and the tube length of 40 cm. If the distance of distinct vision of eye is 25 cm, the magnification in the microscope is

[NEET (UG) 2025]

- (1) 150 (2) 250 (3) 100 (4) 125

Scan or tap for the
full solution



ANSWER KEY

Ques.	1													
Ans.	4													