

14 Five gas molecules have the following velocities:

velocity / m s ⁻¹	250	300	400	100	500
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What is the root mean square speed?

- A** 150 m s⁻¹
- B** 270 m s⁻¹
- C** 340 m s⁻¹
- D** 750 m s⁻¹

15 A student has drawn a graph of the following data: