

2 A student makes measurements from which he calculates the speed of sound as 327.66 m s^{-1} . He estimates that his result is accurate to $\pm 3\%$. Which of the following gives his results reduced to the appropriate number of significant figures?

- A** 300 m s^{-1}
- B** 320 m s^{-1}
- C** 328 m s^{-1}
- D** 330 m s^{-1}