

23 The element mercury exists as a solid, a liquid or a gas.

Which row gives a possible set of values of the speeds of sound through mercury?

	<u>speed of sound in frozen mercury</u> m/s	<u>speed of sound in liquid mercury</u> m/s	<u>speed of sound in mercury vapour</u> m/s
A	250	1500	2500
B	250	2500	1500
C	1500	250	2500
D	2500	1500	250