

These cards have been jumbled up. Can you match them to the correct order of magnitude?

10^{-1} – 1 metres	Length of a wasp
10^{-2} – 10^{-1} metres	Diameter of a water molecule
10^{-3} – 10^{-2} metres	Diameter of rhinovirus
10^{-4} – 10^{-3} metres	Diameter of smallest bacterium
10^{-5} – 10^{-4} metres	Typical length of a flea
10^{-6} – 10^{-5} metres	Diameter of a red blood cell
10^{-7} – 10^{-6} metres	Size of a dust mite
10^{-8} – 10^{-7} metres	Diameter of DNA helix
10^{-9} – 10^{-8} metres	Typical length of a human femur
10^{-10} – 10^{-9} metres	Diameter of human hair