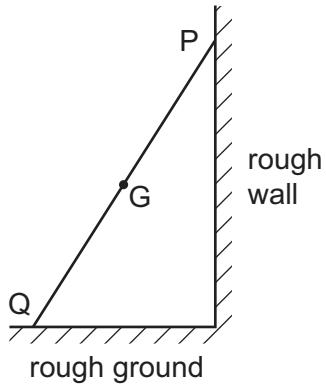


12 A ladder rests in equilibrium on rough ground against a rough wall.



The weight W of the ladder acts through the centre of gravity G. Forces also act on the ladder at P and at Q. These forces are P and Q respectively.

Which vector triangle represents the forces on the ladder?

