12 The photograph shows a person riding a unicycle. The unicycle moves at a constant speed on a horizontal surface. The vertical forces R and W act as shown.



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The magnitude of each force is represented by the length of the arrow on the photog	grapn.
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(a) Assess whether forces R and W are a Newton's third law pair of forces.	(3)
(b) Explain the motion of the unicycle. Your answer should make reference to all of the forces acting on the unicycle.	(2)