at C, 15 s later.		
Find (a) The speed of aircraft when it leaves the runway.		
(b) The distance BC.	© www.formular1maths.com Link to Solutions: https://youtu.be/IWN1jz6quL4	(3 marks
www.formular1maths.com www.formular1maths.com	www.formular1maths.com www.form	nular1math

P which is moving with speed 16 ms^{-1} and decelerating uniformly at 6 ms^{-2} passes Q which is moving with with speed 8 ms^{-1} and accelerating uniformly at 2 ms^{-2} . Find (a) The distance of Q from X when the velocities of P and Q are equal. (4 marks)				
www.formular1maths.com www.formul			,1	