

10	<p>D is the correct answer as the sum of the e.m.f.s is equal to the sum of the p.d.s in the circuit.</p> <p>A is not the correct answer as if the resistance of the LDR halved the voltmeter reading would increase.</p> <p>B is not the correct answer as increasing the light intensity would increase the voltmeter reading (as the LDR would have a lower resistance)</p> <p>C is not the correct answer as increasing the light intensity would increase the voltmeter reading (as the LDR would have a lower resistance)</p>	(1)
----	--	-----