

10	<p>The only correct answer is A because an alternating magnetic field is required to induce an alternating potential difference in M</p> <p>B is not correct because there is no changing magnetic field</p> <p>C is not correct because there would be an e.m.f. of constant polarity</p> <p>D is not correct because there would be an e.m.f. of constant polarity</p>	1