

Question number	Answer	Notes	Marks
7	<p>any five from:</p> <p>MP1. determine / measure distance;</p> <p>MP2. determine / measure time;</p> <p>MP3. appropriate measuring instrument for distance OR time;</p> <p>MP4. use a suitable distance / count laps (of known length);</p> <p>MP5. repeat experiment and calculate average;</p> <p>MP6. use of speed = distance \div time;</p> <p>MP7. suitable experimental precaution e.g. reaction time considered, time from and to predetermined points;</p>	<p>allow idea of measuring diameter/radius and calculating distance</p> <p>ignore 'human error'</p> <p>allow mark a start/finish point</p>	5

Total for question 7 = 5 marks