

Question number	Answer	Notes	Marks	
6	<p>any two advantages:</p> <p>MP1. idea that fuel will last for a long time;</p> <p>MP2. high energy density of fuel;</p> <p>MP3. no CO₂ emissions / no greenhouse gases / does not contribute to global warming / does not produce acid rain;</p> <p>MP4. reliable electricity output / does not depend on weather;</p> <p>any two disadvantages:</p> <p>MP5. waste products are radioactive / difficult to dispose of;</p> <p>MP6. chance of nuclear accident;</p> <p>MP7. high security risk;</p> <p>MP8. high construction / decommissioning cost;</p>	<p>ignore idea that fuel is limitless / will not run out</p> <p>allow idea that a small amount of fuel yields a lot of energy</p> <p>allow idea that it can supply electricity / energy constantly ignore unqualified 'it is reliable'</p> <p>e.g. nuclear meltdown, risk from tsunamis etc.</p> <p>ignore unqualified 'it is expensive'</p>	4	exp

Total for question 6 = 4 marks