



What is Consciousness?



VOCABULARY

- ***Stroke** – a blood vessel in their brain bursts or becomes blocked, which may kill them or make them unable to move one side of their body
- ***Hemispatial neglect** – a neuropsychological condition in which, after damage to one hemisphere of the brain is sustained, a deficit in attention to and awareness of one side of the field of vision is observed
- ***Cut-corner** – to do something in the easiest and shortest way, esp at the expense of high standards
- ***MRI** – (*Magnetic Resonance Imaging*) a method by which medical staff can get a picture of soft parts inside a patient's body, using a powerful magnetic field
- ***Vegetative State** – unable to move, think, or speak, and their condition is not likely to improve

COMPREHENSION

1. Explain briefly the condition of patient P.S.?
2. What does a person with hemispatial neglect loses awareness of?
3. Why does the brain build model?
4. What is our perception of white light?
5. How can MRI scan of the brain help in understanding consciousness?

LET'S TALK

1. Do you think non-human animals are conscious? If so, which ones?
2. What experiment would you do to uncover more about the brain basis of consciousness?