

## May 4 Quiz Questions

1. Roughly what proportion of their DNA do humans and chimpanzees share: 77%, 92% or 98.5% ?
2. What name is given to a biological process that sets itself naturally to a 24 hours cycle?
3. Which side of the brain would be mostly used to evaluate whether a new wardrobe fits into the space available in a bedroom?
4. What was the name of the spaceship from which the final lunar landing took place and in which year was it?
5. The chemical symbol Y denotes which uncommon metal?
6. Particle accelerators were first devised so scientists could reproduce what conditions?
7. What is the measure of electrical charge?
8. An absence of the SRY gene means what for a human being?
9. What typically makes up between 0.5% and 3% of the dry weight of tobacco?
10. What is the hard, set polymer used in old-fashioned telephones and electrical insulators?
11. What is the third most common gas in the earth's atmosphere after Nitrogen and Oxygen?
12. Zn is the symbol of which chemical element?
13. Who gave his name to a unit of radioactivity?
14. Who is best known for his theory of black holes?
15. Which English chemist discovered the most elements?