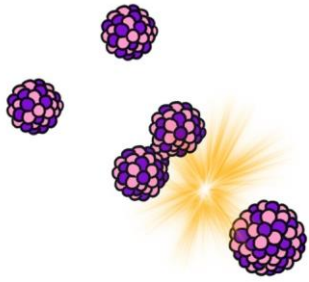


Science Quiz

1. William Thomson (later Lord Kelvin) established that the lowest possible temperature – called absolute zero – is...
 - a. 0°C
 - b. -268°C
 - c. -273°C
 - d. -278 °C
2. A theodolite is an instrument used to measure...
 - a. Straight lines
 - b. Angles
 - c. Shock waves
 - d. Body mass
3. Which of the following women have won 2 Nobel prizes?
 - a. Marie Curie
 - b. Florence Nightingale
 - c. Ada Lovelace
 - d. Rachel Carson
4. What is the circumference of the tunnel housing the Large Hadron Collider?
 - a. 10 miles (16km)
 - b. 3 miles (4.8km)
 - c. 63 miles (100 km)
 - d. 16.6 miles (27 km)
5. Physician Joseph Lister is famous for pioneering which of the following concepts?
 - a. Antibiotics
 - b. Antiseptics
 - c. Antibodies
 - d. Antidisestablishmentarianism
6. The first hear transplant operation was performed in
 - a. 1947
 - b. 1957
 - c. 1967
 - d. 1977
7. Across which river was a 520 metre flood barrier built in 1984?
 - a. The Ganges
 - b. The Yellow River
 - c. The Danube
 - d. The Thames





8. What did Greek genius Archimedes use that allowed him to launch a giant ship single-handed?

- a. A crane powered by a man in a wheel
- b. A slide made of graphene and plastic
- c. A system of pulleys, gears and levers
- d. A screw that could move water

9. Which animal inspired the inventor of Velcro?

- a. A horse
- b. A stickleback
- c. A dog
- d. A cat

10. What was the name of the masterpiece created by French clockwork engineer Jacques de Vaucanson?

- a. The calling cow
- b. The terrible train
- c. The digesting duck
- d. The clockwork clock

