

## Science and Nature

- Question 1** In Einstein's famous equation  $e=mc^2$ , what does the letter c represent?  
**The speed of light**
- Question 2** What temperature is the same in Celsius as it is in Fahrenheit?  
**-40 degrees**
- Question 3** Which subterranean animal shares its name with a measurement of substance?  
**Mole**
- Question 4** What is the name of the pigment that makes leaves green?  
**Chlorophyll**
- Question 5** Which member of the crow family has the latin name Pica Pica?  
**Magpie**
- Question 6** How many dwarf planets are there in our solar system?  
**Five**
- Question 7** Absolute zero is a temperature defined as 0 on what scale?  
**The Kelvin scale**
- Question 8** Oology is the study of what?  
**Eggs (usually birds' eggs)**
- Question 9** What is the full name of the chemist who invented the bunsen burner?  
**Robert Bunsen**
- Question 10** Nephrology is the study of which organs?  
**Kidneys**