



Inter House Quiz



Answer all the questions on the sheet!

Ms Simms Science Week Quiz

QUESTIONS		ANSWERS
1	Which great painter was also a famous inventor?	Leonardo da Vinci
2	Name one of Thomas Edison's inventions	Light bulb, phonograph, motion picture camera, steel alkaline battery
3	In 1928, Alexander Fleming discovered that mould contained properties that could kill bacteria. This led to the invention of which lifesaving drug?	Penicillin
4	In 1786, Dr Edward Jenner discovered vaccination in its modern form. Which was one of the first diseases that people were vaccinated against?	Small pox
5	Why does a helium filled balloon float?	Helium is less dense than air
6	Name a renewable energy resource	Sun, wind, wave, tidal, geothermal, biomass, hydroelectric
7	What is the name of the second biggest planet in our solar system?	Saturn
8	A magnifying glass is what type of lens?	Convex
9	In which city would you find the world's tallest building?	Dubai
10	Which famous Victorian engineer built the Great Western Railway and the Clifton suspension bridge in Bristol?	Isambard Kingdom Brunel
11	The world's first cast iron arch bridge can be found in Shropshire. Which river does it span?	The river Severn
12	The American Society of Civil Engineers has compiled a list of the seven wonders of the modern world. Name one of them.	Channel Tunnel, CNN Tower, Empire State Building, Golden Gate Bridge, Itaipu Dam, Netherlands North Sea Protection Works, Panama Canal
13	What colour does an acid turn litmus paper?	Red
14	K is the chemical symbol for which element?	Potassium
15	Which allotropic element connects graphite with diamond?	Carbon
16	What does an atom consist of?	Protons, neutrons (nucleus) and electrons
17	Name the process where plants convert light energy into chemical energy.	Photosynthesis
18	Which famous scientist introduced the idea of natural selection?	Charles Darwin
19	What is the human body's biggest organ?	Skin
20	What does an Entomologist study?	Insects

Tie Breaker -

Mr Panesar has 3 favourite elements. What is the sum of their mass numbers? 60.5



House Name:

Tutor Group:

Date:



