



Science Table Quiz 2010 - Answers



Chemistry – Nobel Laureates

1. van't Hoff
2. Arrhenius
3. Rutherford
4. Grignard
5. Haber
6. Langmuir
7. Diels & Alder
8. Natta
9. Dorothy Hodgkin
10. Harry Kroto

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Zoology – Fish

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1. Great white shark
2. Whale shark
3. Basking shark
4. Herring
5. Mackerel
6. Cod
7. Sole
8. Turbot
9. Plaice
10. Coelocanth



Earth Sciences



1. **Oxygen**
2. **Sargasso Sea**
3. **Inter-governmental Panel on Climate Change**
4. **Cumulus**
5. **Subduction Zones**
6. **Van Allen belt(s)**
7. **Calcium carbonate**
8. **Pangaea**
9. **Brown coal**
10. **Grand Banks**



Mathematics

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1. Tetrahedron
2. Octahedron
3. Cube
4. 12
5. 20
6. Penrose
7. Squares
8. Approx 0.87 (square root of 0.75, or one half root three, or sine of 60°)
9. 120°
10. 7



Medicine: Cancer & cancer treatment

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1. Cisplatin
2. Aflatoxins
3. Ames
4. Leukaemia
5. Polyphenols
6. Melanoma
7. Dioxin
8. Taxol
9. Polonium
10. Crab



Physics – big & small

1. Positron
2. Quasars
3. Mauna Kea
4. Quarks
5. Alpha particles
6. 8
7. Neutrino
8. 3 Kelvin
9. The Big Bang
10. Higgs

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History of Science

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1. Egypt
2. Linnaeus (Carl von Linné)
3. Lavoisier
4. Paracelsus
5. 'Longitude'
6. Pythagoras
7. Euclid
8. Jenner
9. Pasteur
10. Carnot



Science & Technology in 2010

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1. **Volcano (ash clouds)**
2. **Chile**
3. **Deepwater Horizon**
4. **Neanderthal Man (Homo Neanderthalensis)**
5. **H1N1 (Swine flu)**
6. **Mexico**
7. **Mir**
8. **In Vitro Fertilisation**
9. **Benoît Mandelbrot**
10. **Large Hadron Collider (LHC)**



Botany - grasses



1. Couch grass
2. Millet
3. Pampas grass
4. Sugar cane
5. Wheat
6. Barley
7. Oats
8. Rice
9. Common reed
10. Foxtail



Science Fiction

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1. Worf
2. Han Solo
3. Egypt
4. James T Kirk
5. Naboo
6. Stargate Universe
7. Star Child
8. Dark Star
9. Khan
10. R2D2

