

## Scientist Test Results

1. Location
2. Adjective
3. Noun
4. First Name
5. Adjective
6. Plural Noun
7. First Name
8. Location
9. Noun
10. Noun
11. First Name
12. Location
13. Plural Noun
14. First Name
15. Noun
16. Noun
17. Noun
18. Plural Noun
19. Noun
20. First Name
21. Plural Noun
22. Noun
23. Plural Noun

- 24. Noun
- 25. Location
- 26. Noun
- 27. Plural Noun
- 28. Plural Noun
- 29. Plural Noun
- 30. Noun
- 31. Noun
- 32. Noun
- 33. Noun
- 34. Noun
- 35. Plural Noun
- 36. Plural Noun
- 37. Plural Noun

# Scientist Test Results

Scientist Country of Location Span Experiment Adjective or a Noun or conclusion

First name Dalton England 6 September 1766 27 July Adjective Theory

Plural noun are made up of tiny particles called atoms.

First name Thompson Manchester- Location December 1856 30 August 1940 Setting up a

Noun tube

Noun partocles

First name Rutherford Born-England

New Location Chemist 30 August 1871 19 October 1937 Rutherford model

Discovered Plural noun

First name Bohr Denmark 7 October 1885 18 November Noun model

the \_\_\_\_\_ as a small, positively charged \_\_\_\_\_ surrounded by \_\_\_\_\_ that travel in  
circular orbits around the \_\_\_\_\_

\_\_\_\_\_ Andrew Millikan United \_\_\_\_\_

March 22, 1868 December 19, 1953

The \_\_\_\_\_ drop experiment to find the Charge of \_\_\_\_\_.

( $1.592 \times 10^{-19}$  coulomb), the charge on a single Noun

Albert Einstein

Ulm, Kingdom of Location

14 March 1879 – 18 April 1955

Noun Motion:

Einstein's theory enabled significant statistical predictions about the motion of Plural noun that are randomly distributed in a fluid. These predictions were later confirmed by experiment.

confirm the existence of Plural noun and Plural noun

Erwin Schrödinger Vienna, Austria 12 August 1887 4 January 1961 Schrödinger equation

Derivation:

General quantum system

For a general quantum system:

where

is the imaginary Noun

is the           Noun          function, which is the probability amplitude for different configurations of the  
          Noun          .

is the reduced Planck's           Noun          (often normalized to 1 in natural units).

is the Hamiltonian           Noun          .

Louis de Broglie France 15 August 1892 19 March 1987 This included the wave-particle duality theory of  
          Plural noun           based on the work of Albert Einstein and Max Planck on           Plural noun          .

waveparticle duality is the concept that all           Plural noun          (and thus all           plural noun          exhibits both wave-  
like and particle-like properties

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