

Use the word given in capitals to form a word that fits the gap.



WOMEN IN SCIENCE

Can you name five **1)** _____ [FAME] scientists? You **2)** _____ [PROBABLE] can: Einstein, Newton, Galileo, Leonardo da Vinci, Edison... The list goes on. But how many women scientists can you name? Madam Curie and, er The list seems to stop before it starts. Why is it? Is it because there aren't any women scientists? Is it because women aren't as clever as men? Or because women aren't interested in science? The answer to all of these questions is "no".

There have been women scientists since the **3)** _____ [EARLY] times in history. Women took care of the sick and made medicines from plants. They invented early **4)** _____ [FARM] machines and machines to make clothes and pots. We know that in Ancient Egypt women were **5)** _____ [ACT] in astronomy, medicine and chemistry. There were women scientists in Ancient Greece, too, but we know little about them.

In more recent times, women have **6)** _____ [COME] involved in science in a big way, but there are reasons why so few are **7)** _____ [HOUSE] names. Many designed things, but didn't have enough money to see their **8)** _____ [INVENT] become a **9)** _____ [REAL], others had ideas, but were not allowed to go to university, so asked men to convert their ideas into actual **10)** _____ [CONSTRUCT], and some women's ideas have been "borrowed" by men.

The work of Rosalind Franklin is a good example. In 1951 she began analysing the structure of DNA, the substance which carries the body's **11)** _____ [GENE] code. A year later, **12)** _____ [KNOW] to her, a copy of one of her papers and her best photograph of a form of DNA were shown to two men scientists, Watson and Crick. They were working in the same area. The photograph was **13)** _____ [EXTREME] important. Rosalind began working on another project, and in 1958 she died. In 1962, Watson and Crick were given the Nobel Prize for their work on DNA, and today are believed to be the **14)** _____ [DISCOVER].