



Scientists Scavenger Hunt

You're on a Quest!

Directions: Use the library and/or other available sources of information to answer the following questions. Include the references for the information you note here.

1. What presently working octogenarian grandmother and accomplished meteorologist discovered what fuels hurricanes?
2. What group of people invented gunpowder and used it first in the battlefield?
3. Of what nationality was the 1970 Nobel Prize winner in chemistry? What was his work in?
4. Who was the first African-American astronaut?
5. Nineteenth-century astronomer Maria Mitchell is known for what contributions in her field?
6. What Serbian astrophysicist studied seasonal and latitudinal variations of solar radiation received by Earth? Hint: the theory shares his name.
7. What famous book did Rachel Carson write in 1962? What was the book about?

8. What African American, nicknamed the Black Edison, had over 50 patented inventions – including equipment that helped prevent train accidents through the use of telegraphic messages?

9. What female scientist is known for her work in radioactivity and was the recipient of two Nobel prizes?

10. Who was the first woman in space, and what country was she from?

11. Who was the famous left-handed, Jewish scientist who moved to the United States from Germany to escape Nazi persecution?

12. What major contribution did Ellen Swallow Richards make to the field of ecology?

13. What African-American physician and surgeon is famous for developing the blood bank system?

14. What 1965 Cambridge University graduate has devoted her life to studying animal behavior – in particular chimpanzees – in the jungles of Africa?

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