

TAXONOMY. WHAT'S IN A NAME?

Watch a video and do the task.



Task: Choose the correct answer

1. Why is Aristotle called the “father of science”?
 - a) He described and organised birds, plants
 - b) He invented the first science
 - c) He gave descriptions and classified living things
2. What name did Theophrastus get for himself??
 - a) “father of biology”
 - b) “father of taxonomy”
 - c) “father of botany”
3. Why were more detailed observations possible during the Renaissance?
 - a) Major taxonomists appeared that period
 - b) the Linnaean system was invented
 - c) optical lenses were invented
4. What happened to the original names of organisms after the Linnaean system was introduced?
 - a) They were included into the new names
 - b) They were invalid and followed the new names
 - c) They were taken away and forgotten

Task: Match the words and definitions (1f, 1b)

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| 1. Equate | a. something uninvestigated |
| 2. Genus | b. a number of outer characteristics |
| 3. Unexplored | c. having two names |
| 4. Binominal | d. to make things closer, equal |
| 5. Phenotype | e. a group of living things with outer characteristics and having one ancestor |

Task: How does taxonomy help scientists study the natural world?
