

Diversity of life



Name Class Date All living organisms reproduce, use Jamal was playing with his stuffed animal energy, grow and develop, respond to and suddenly wondered if it was alive. their environment, have similar chemicals, He asked his mother and she replied by saying, "No." Why? Because it and have cellular organization. Which of the following is considered does not breathe nonliving according to these characteristics occasionally moves C bacteria has fur A an apple looks like an animal 3 Bacteria are considered to be are the basic building organisms while humans are considered blocks of all living organisms. to be organisms. 5 **PREVIEW** Please Sign In or Sign Up to download the printable version of this worksheet 7 must have living space, water, energy, and stable internal conditions. A an autotroph and a heterotroph Which is a need for a living organism? **B** species and genus A clean drinking water a heterotroph and B daily exercise an autotrop a large house D genus and species eight hours of sleep daily 9 Why do scientists classify is the classification living organisms? known living organisms that shows a relationship between the different A so that every organism organisms. has its own place **B** to show that organisms are exactly the same **A** Sorting C to organize organisms into groups so it **B** Taxonomy is easier to study them C Labeling to rank organisms against each other **D** Organizing by certain characteristics



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