

CONCEPT: INTRODUCTION TO BIOLOGY

- _____: the scientific study of *life*.

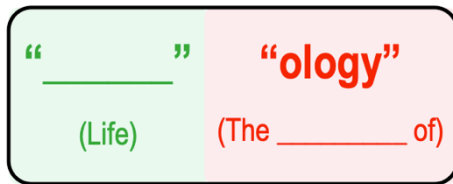
☐ Prefix “_____” means _____.

☐ Suffix “_____” means “*the study of.*”

- Life is incredibly *diverse* (from ocean life, to plants/animals), but most life on Earth is too _____ for our eyes to see.

☐ _____: the *smallest*, most *basic/fundamental* unit of life.

☐ _____: any individual form of life (can be applied to all forms of life).



PRACTICE: The area of science that studies life and its processes is called:

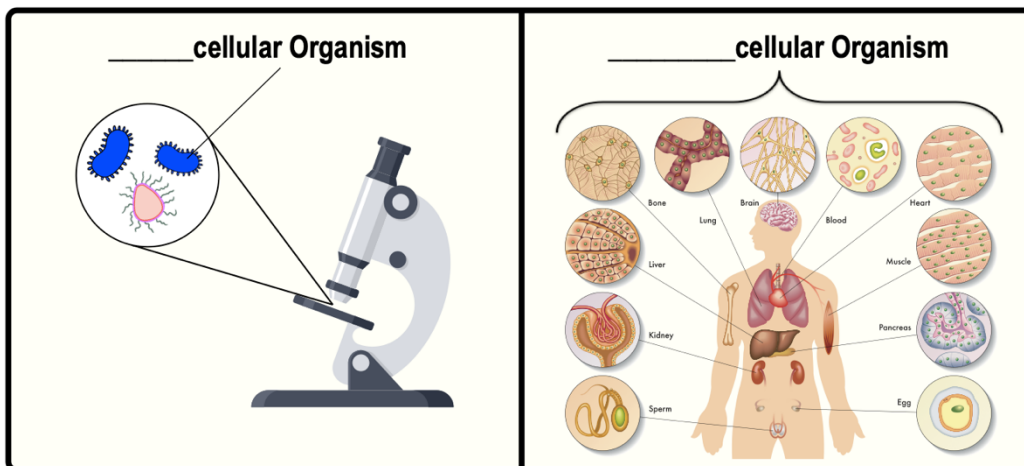
- a) Archeology. b) Astronomy. c) Geology. d) Biology. e) Anthropology.

Unicellular vs. Multicellular Organisms

- Living organisms can either be _____ cellular or _____ cellular:

☐ *Unicellular organisms*: forms of life that consist of a _____ cell (usually only seen with *microscopes*).

☐ *Multicellular organisms*: forms of life that consist of _____ cells.



PRACTICE: All living organisms are _____:

- a) Eukaryotic. b) Animals. c) Multicellular. d) Either uni- or multi-cellular.