

elamina & From Cells to Organisms

unicellular - made up of only one cell.

multicellular - made up of more than one cell.

organism - an individual thing; plant or animal (or even single-celled)

tissue - a group of similar cells that work together to do the same job

organ - a group of tissues that work together to perform a specific bodily function.

organ system - a group of organs that work together to perform a specific bodily function.

examples:

spots

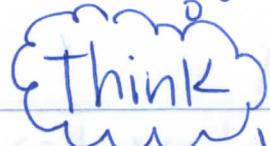
exoskeleton

exoskeleton

exoskeletons like shells

endoskeletons, scorpions, lobsters

grasshoppers, horseshoe crabs



What are life processes
in living things?

- ① Growth
- ② Response
- ③ Reproduction
- ④ Nutrition
- ⑤ Respiration
- ⑥ Excretion

How Cells Work Together

cell → tissue → organ → system → organism