

Earth's Mass

In autumn, dead leaves fall off trees. Every day, animals eliminate waste. All plants and animals eventually die. As a result, what happens to the mass of the Earth?

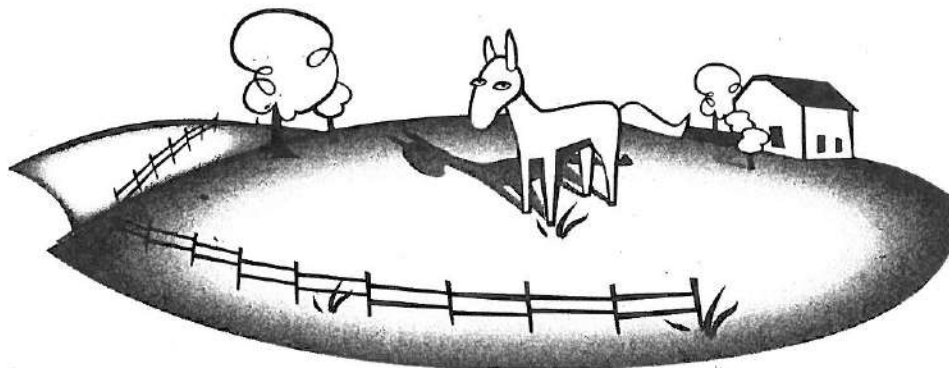
Circle the best response.



- A** The mass of the Earth steadily decreases.
- B** The mass of the Earth steadily increases.
- C** The mass of the Earth stays about the same.

Explain your thinking. Describe the rule or reasoning you used to select your answer.

Respiration



Put an X next to the organisms on the list that use the process of respiration.

___ human

___ grass

___ duck

___ frog eggs

___ mushroom

___ tomato plant

___ fish

___ chick inside an egg

___ human body cell

___ germinating seed

___ horse

___ apple tree

___ worm

___ single-celled pond
organism

___ honeybee

___ bacteria

___ butterfly larvae inside a chrysalis

Explain your thinking. How did you decide whether an organism uses the process of respiration?
