




Name _____ Class _____ Date _____


1 **Decomposers** are known as _____.

A carbon dioxide inhalers
B decay builders
C nature's recyclers
D creators of oxygen



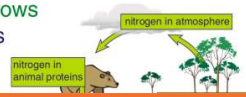
2 What **process** do decomposers **speed up** which releases nutrients into the soil?

A decaying
B respiration
C photosynthesis
D combustion



3 What **colorless, odorless gas** makes up about $\frac{8}{10}$ of the Earth's atmosphere and is **essential** for life?

4 What do the **arrows** represent in this **nitrogen cycle** chart?



5



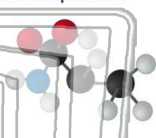
PREVIEW

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7 of chemicals that contain nitrogen) because they cannot take in nitrogen **directly** from the atmosphere.


True or false?

A true
B false




cause gases to mix together in the atmosphere **forming nitrogen compounds** that can be used by living organisms.

A Warm air
B Lightning
C Wind
D Rain




9 How do **nitrogen compounds** that are formed in the air **reach the Earth**?

A wind
B precipitation
C drop to earth by gravity
D birds



10 What is a way that **nitrogen compounds** are formed in the **soil**?

A by certain types of bacteria in the soil
B through cellular respiration
C through photosynthesis
D by combustion






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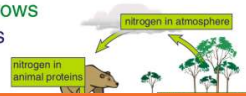
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