# The Nitrogen Cycle Label the numbered boxes correctly with the following: Denitrifying Nitrifying Decomposition Death and waste Bacteria Bacteria Uptake by Feeding. Nitrogen Fixation roots MAN EIRIT MIN Amino acids and proteins in animals Bacteria in root nodules Bacteria free in Nitrate ions Ammonium ions $N_{M}N_{M}$ Words to use **Key Points** legumes nitrate bacteria ro-ots denitrifying fixing A key type of organism involved in the cycling of nitrogen are \_\_\_\_\_ Nitrogen-\_\_\_\_ bacteria are found in the root nodules of \_\_\_\_\_ and can convert inert nitrogen gas into nitrogen-containing ions. Nitrifying bacteria can convert ammonium ions to \_ \_ \_ \_ ions, which can be taken up by the \_\_\_ \_ of plants. Some bacteria, found in water-logged soils, convert nitrates back into nitrogen gas, these are known as \_ \_ \_ \_ \_ bacteria.

# Nitrogen Cycle Worksheet Answer Key

**Bobi Martin** 

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