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Nutrient cycles

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| **Across**  **4.** which micro-organisms release ammonia?  **7.** What type of relationship exists between host plants and mycorrhizae bacteria?  **8.** where are nitrogen fixing bacteria found in legumes?  **9.** what type of reaction is the conversion of ammonium ions to nitrate ions?  **10.** how many stages are there in the nitrogen cycle? | **Down**  **1.** How are nitrate ions absorbed by the plant?  **2.** How are phosphates transferred from plants to animals?  **3.** what process can occur due to overuse of fertilisers?  **5.** what can be used to increase nitrate levels in soil?  **6.** what is produced by dentrification? |