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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? |