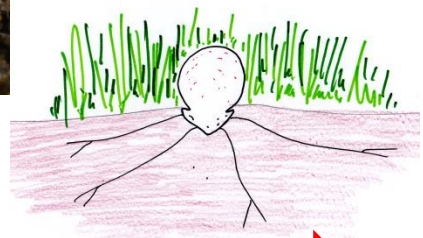




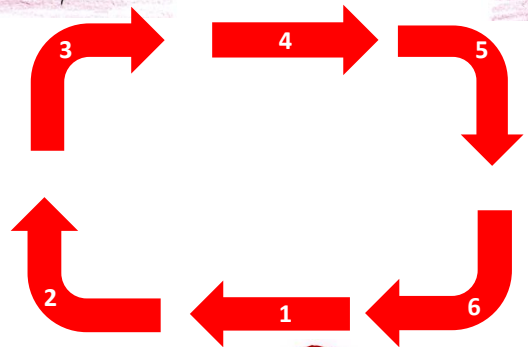
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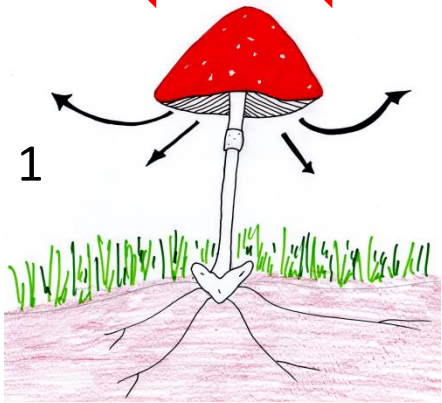
4



2



5



6





# The life cycle of *Amanita muscaria* (the Fly Agaric)

1. When the mushroom is mature, spores are released from the gills under the cap.
2. Spores begin to grow forming fine threads (hyphae) which spread and form mycelium.
3. The mycelium groups together to form a young mushroom (sometimes called a 'pin').
4. When the mushroom is small it is protected by a special coat called the **universal veil**.
5. The mushroom grows in the presence of food and water.
6. The veil breaks as the mushroom grows leaving remnants of the universal veil on top of the cap.

**This is how the mushroom got its spots!**