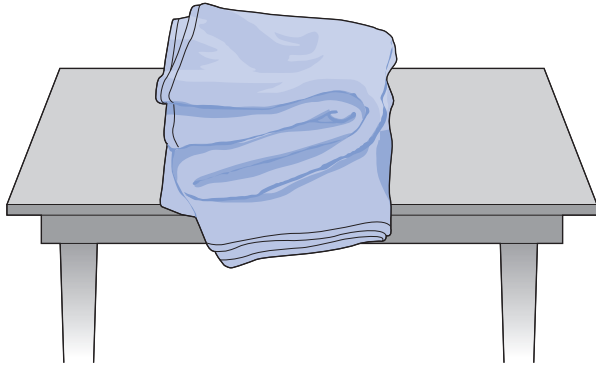


Speeding up evaporation

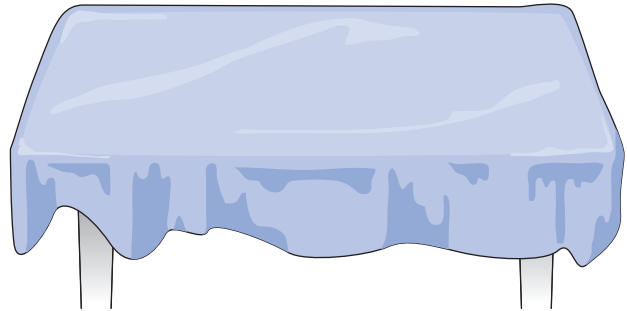


Water evaporates faster when it is warm than when it is cold.

If you spread out something that is drying, there is more area for the water to evaporate from. This makes **evaporation** faster.



Water can only evaporate from the part of the towel on the outside.



Water can evaporate from all of the towel.

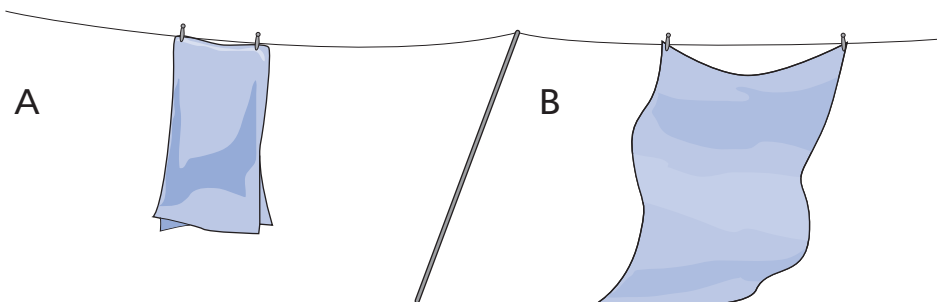
Water also evaporates faster if there is a breeze. When water evaporates, it turns into **water vapour**, which stays in the air. A breeze blows this water vapour away, so that more water can evaporate.



1. Write down three things that can make water evaporate quickly.

2. How does a hairdryer help to dry wet hair quickly? (There are two ways.)

3. a) Which towel will dry faster? _____



b) Explain why this towel will dry faster.
