**Tropical rainforests**

Match the vegetation adaptation with its description using a line

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| **Adaptation** |  | **Description** |
| Lianas | Massive ridges to help support the base of the tall trees and help transport water. May also help O2/CO2 exchange by increasing surface area. |
| Buttress roots | Woody creepers rooted to the ground but carried by trees into the canopy where they have leaves and flowers (maximise sunlight they receive). |
| Leaves with flexible bases | Fast-growing trees (e.g. Capoc) out-compete other trees to reach sunlight. |
| Thin smooth bark | Flexibility in their base helps leaves turn to face the sun |
| Epiphytes | Allows water to flow down the tree easily and stops other plants from growing on tree surfaces |
| Emergent | Allow the heavy rain to drip off the leaf. This prevents algae growing which could block sunlight and stop photosynthesis |
| Drip-tip | Plants which live on trunks and branches of other plants, allows them to make the most of the sunlight in the canopy layer |