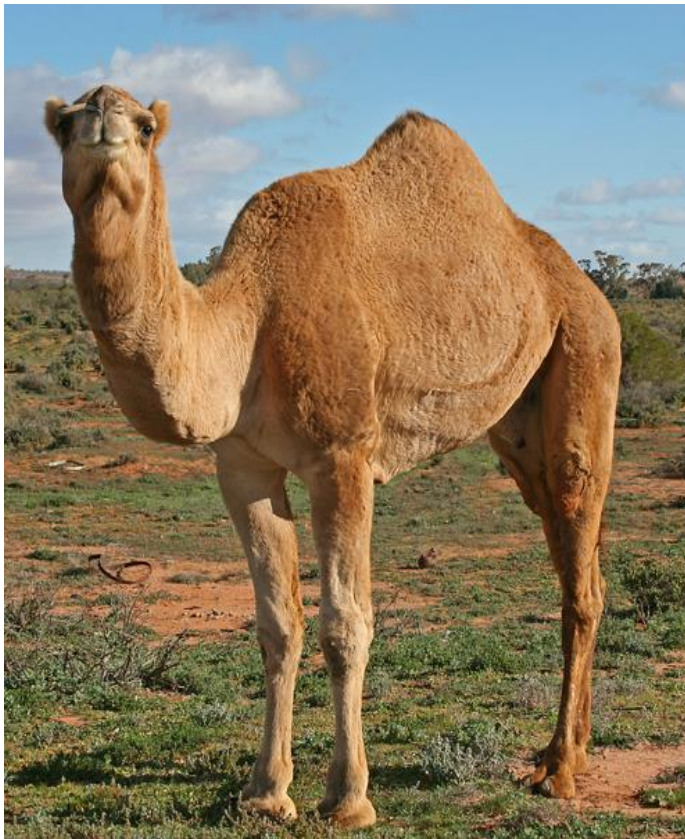


## How have the plants and animals adapted to the environment?

Hot deserts have less than 250mm of rainfall per year. Lack of water is the major limiting factor. Temperatures rise to over 40 degrees during the day but can drop to below zero at night. The ground is rocky, vegetation is sparse and has spines rather than leaves. Sandstorms are common.

**Annotate the photo of the camel to show how it has adapted to the desert environment. The first one has been done for you.**

Thick see through eyelids... to  
allow the camel to see and  
continue to travel in sand storms



Fat stored in the hump because...

Leathery mouths...

Large padded feet so that ...

**Draw an arrow to the photo to identify each feature.**

Explain why many desert animals, such as the hamster are small, nocturnal and burrow