

# Cactus Plant Adaptations

Complete the diagram by filling in the missing words.

water	rainfall	fibrous
animals	photosynthesis	wide
evaporation	leaves	roots

## Stem

The stem creates energy  
for the plant through

\_\_\_\_\_

The thick stems store

\_\_\_\_\_

## Spines

These prevent

\_\_\_\_\_

from eating the plant.

Cactus have spines instead of

\_\_\_\_\_ ,

to reduce water lost through

\_\_\_\_\_

## Roots

Cactus plants have long

\_\_\_\_\_

roots. The \_\_\_\_\_

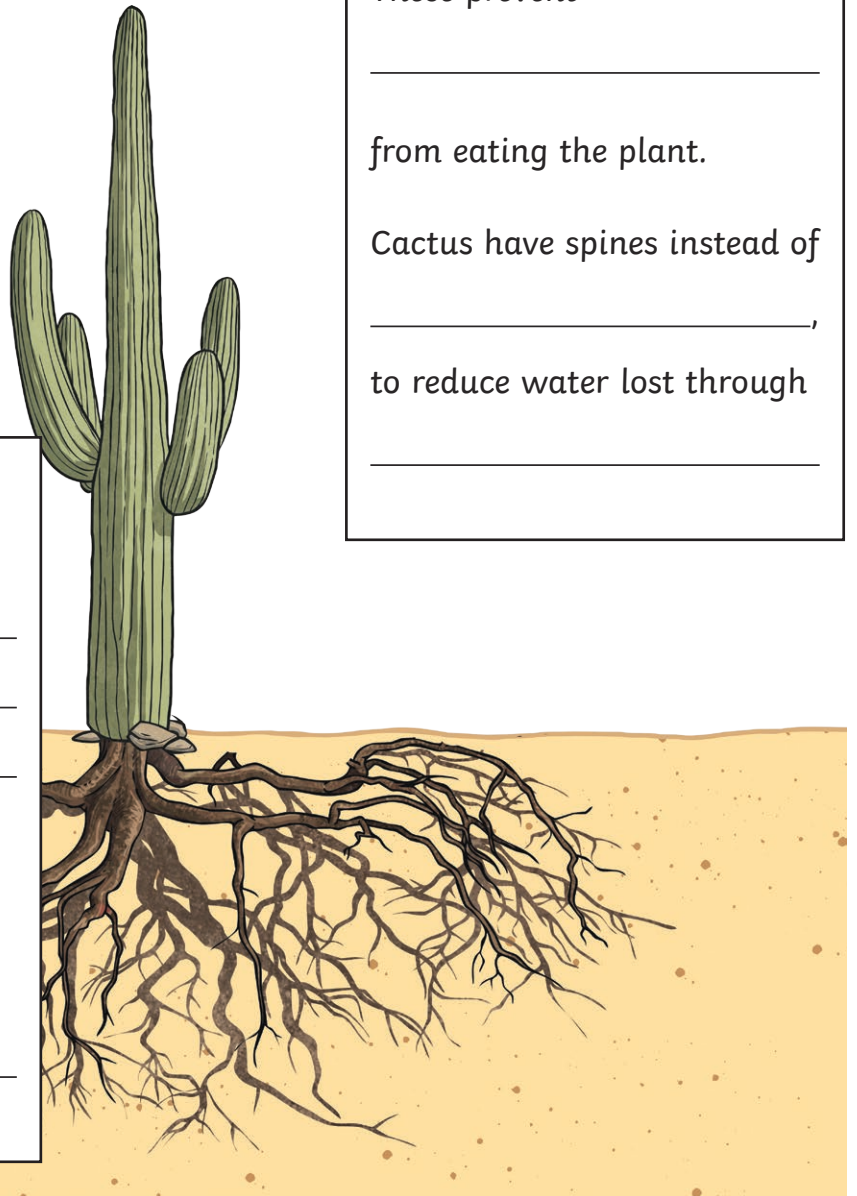
spread far and \_\_\_\_\_

to absorb water.

They are close to the ground to

absorb water immediately after any

\_\_\_\_\_



# Cactus Plant Adaptations

Explain how the different features of the cactus plant help it to survive in its environment.

Here are some useful words to help you:

water	rainfall	surface
animals	photosynthesis	absorb
evaporation	leaves	energy

Stem

Spines

Roots

