

Name :

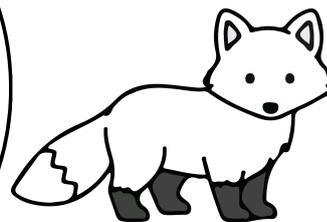
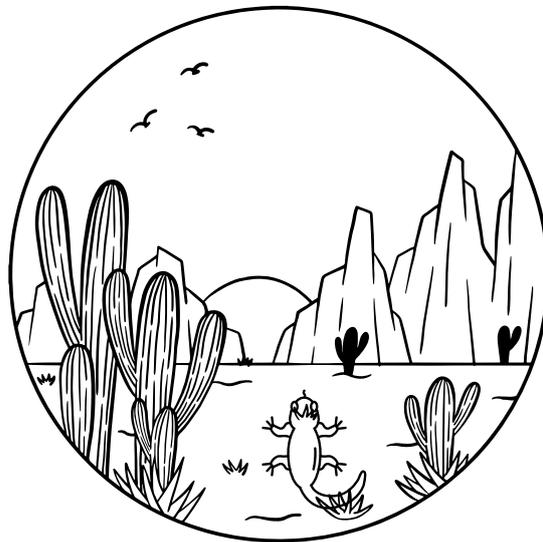
What is a Desert?

A desert is a dry area of land that receives very little rainfall, usually less than 250 millimeters (10 inches) a year. Deserts can be hot or cold, but all deserts share the common feature of scarce water. They often have sandy or rocky surfaces, and vegetation is limited to plants that can survive in dry conditions, such as cacti and shrubs.

Deserts are formed due to climatic conditions where evaporation exceeds rainfall, or because of mountain ranges that block rain from reaching certain areas. Deserts can have extreme temperatures, with very hot days and cold nights. Despite harsh conditions, many animals such as camels, lizards, and desert foxes have adapted to survive there.

Some famous deserts of the world include the Sahara Desert in Africa, the Gobi Desert in Asia, the Kalahari Desert in Africa, and the Atacama Desert in South America. Humans have also adapted to desert life, using oases for water, and building homes suited to hot, dry climates.

Studying deserts helps us understand ecosystems, climate patterns, and how life can adapt to extreme environments.



Fill in the blanks:

A desert is a dry area of land that receives very little _____.

Deserts can be _____ or cold.

Plants like _____ can survive in deserts because they need very little water.

The _____ Desert is located in Africa.

Animals like _____ and lizards have adapted to live in deserts.

Multiple Choice Questions:

What is a desert?

- a) A wet and rainy area
- b) A dry area of land with very little rainfall
- c) A mountain region
- d) A river valley

Which of the following plants can survive in deserts?

- a) Rice
- b) Cacti
- c) Pine trees
- d) Water lilies

Which of these is a famous desert in Asia?

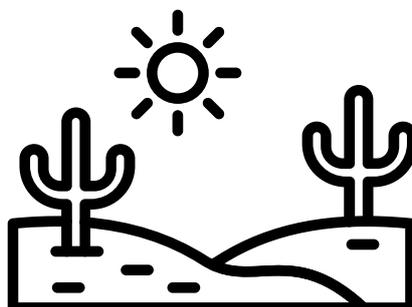
- a) Sahara Desert
- b) Gobi Desert
- c) Kalahari Desert
- d) Atacama Desert

What kind of animals can live in deserts?

- a) Camels and desert foxes
- b) Penguins
- c) Whales
- d) Polar bears

Why do deserts have extreme temperatures?

- a) Because they are always wet
- b) Because evaporation exceeds rainfall and there is little water to regulate temperature
- c) Because of heavy rainfall
- d) Because of rivers



Explain what a desert is.

.....

.....

Name two hot deserts and two cold deserts from around the world.

.....

.....

How do plants and animals survive in deserts?

.....

.....

Why do deserts have extreme temperatures?

.....

.....

How have humans adapted to life in deserts?

.....

.....

