

The Primary Stage of Grades (4-5) School Year 2022 - 2023

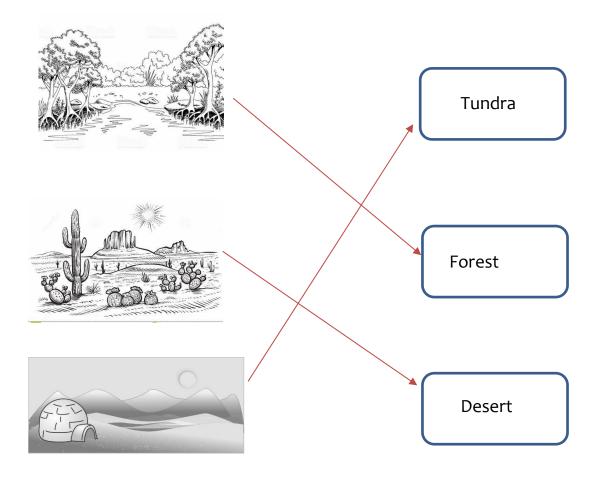
Name: Subject: Adaptation Worksheet (1)

Date: / / Class: Grade 5 National (All Sections)

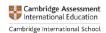
Objective/s:

- Identify different physical adaptations that different organisms have in order to survive in their habitats.
- Identify different biomes.

Question 1: Match each picture with the biome it represents.

















Question 2:

Study the pictures and fill the name of the correct organism next to its adaptation in the table below:

Cactus

Desert
environment.
Very hot and dry
with little water
or rain. Many
predators looking
for water.

Polar Bear



Cold and snowy. Predates on smaller animals such as seals.

Camel

Desert environment.
Very hot and dry with sandy ground, which can be difficult to walk ok.

Adaptation	Organism
Hump where fat can be stored when there isn't any available in the environment.	Camel
Thick fur to keep the organism warm.	Polar bear
Long and wide roots which can grow deep in the ground to get water.	Cactus
Pointy needles to protect from predators.	Cactus
Strong teeth and claws.	Polar bear
Long eyelashes to protect eyes from the sand.	Camel
Specially shaped toes to help walking in the sand.	Camel
Long hollow stem which is good for storing water.	Cactus

^{*}An organism is a living thing.

Question 3: Fill in the blanks to complete the following sentences.

- 1- An example of a bird that has curved sharp beak to eat meat is an eagle.
- 2- Animals and plants have different features to survive in different habitats, this is called **adaptation**.
- 3- In plants, Flowers have colored petals to: attract insects for pollination.
- 4- Penguins have webbed feet for **powerful swimming**.
- 5- An **ecosystem** includes all living and nonliving things that interact with one another in an area.
- 6- There are five major biomes such as: **Deserts** and **Tundra**.
- 7- **Camouflage** is an adaptation that allows an organism to hide in the surrounding.
- 8- The frog has a long sticky tongue to **help it catch insects**.
- 9- The birds have a streamlined shape to fly easily.
- 10- In plants, most leaves surfaces are flat to take the maximum amount of sunlight needed to make food.