

Name : _____

Class : _____

Fill the blanks. some words can be used more than once.

- gills
- sunlight
- extinct
- structural
- shade
- poison
- light
- behavioral
- colors
- hearing
- soil
- eyesight
- movement
- temperature
- hibernate
- mating
- physiological
- endangered
- blowholes
- colorful
- breathing

1. The factors that affect the survival of living organisms are _____ water, _____, air, _____ availability of food and the presence of other organisms.
2. The physical features and how organisms behave to help them survive are called the _____ and _____ adaptations respectively. When an organism adapts to the environment by changing its body temperature, it is called _____ adaptation.
3. In an extremely hot environment, some animals stay in the _____ during the day to prevent overheating. When the environment becomes cold, some animals _____ to conserve their body heat.
4. Some aquatic animals use _____ and skin to help them breathe underwater and some animals like dolphins use _____ to breathe in atmospheric air. Plants such as mangroves have _____ roots above the soil to obtain oxygen from the air.
5. Animals have different adaptations for _____ in order to catch prey or escape from predators. Some animals also have good _____ and sensitive _____.
6. Some animals protect themselves by changing their _____ and pattern of their skin while plants have sharp spines, strong smell or _____ for protection.
7. Some animals have a _____ body coloring or special _____ behaviors to attract their partner for reproduction while plants have different physical characteristics of fruit and seeds that serve as _____ adaptations to help in their dispersal. Plants also have some features that help them to obtain _____ for photosynthesis.
8. Some animals have become _____ due to failure to adapt to environmental changes, so we must protect and preserve the wildlife habitat for _____ animals.