GK CLASS 5 PAGE 5 TO 10

Name the zone (euphotic, disphotic or aphotic) that these animals are found in.PAGE 5

1.AnglerfishAphotic2.Brown Kelp Euphotic3.Vampire SquidDisphotic

Write the name of the aquatic plant using the given clues.PAGE 6

1. This miniature floating plant has heart-shaped smooth green leaves that resemble the chin of a frog in water. Frogbit

2. This water plant grows in larger numbers and is usually seen in ponds. It has wide, spongy green leaves. Water Lettuce

3. This plant is one of the fastest growing plants and is often considered a weed. It has lavender coloured flowers and thick leaves. Water Hyacinth

4. This is a popular pond plant that has long stems and a floating mat of feathery leaves that look very attractive. Parrot Feather

5. The leaves of this plant resemble a shield and it has a stunning solitary flower that projects above the water. It is a member of the water lily family. Lotus

6.It is one of the smallest flowering plants. It usually seen as a thick mat floating on the surface of the water.Duckweed

7. This popular aquarium plant originates from the waters of Java, Indonesia. It survives in low sunlight and it can survive by sticking to any surface. Java Ferns PAGE 7

8. This plant grows quickly and produces small white flowers. It is an edible plant used as a healthy ingredient in green salads and other dishes. Water Cress

Help Box

Parrot feather, Java fern, Water lettuce, Lotus, Water hyacinth, Watercress, Frogbit, Duckweed

State if the aquatic plants are a submerged or floating variety.

1.CoontailSubmerged2.camomba Submerged3.EelgrassFloating4.Giant water lilySubmerged5.Yellow Floating heartsFloating6.Salvinia minima Floating 7.Water lettuceFloating

Read the clues and name these endangered animals.page 8

9. This mammal that lives in the sea is named after a colour. Blue whale

10. This flying insect has a name that means king. Monarch butterfly

11. This animal with a spotted coat is named after something you see in winter. Snow leopard

12. This animal looks like a bear and has a name like a big man seen in folk tales. Giant Panda

13. This bird has the same name as the device used to lift heavy loads at construction sites. Japanese crane

14. This animal has a pouch for its young and has a name like an evil character. Tasmanian devil

15. This animal is named for its unusual nose. Proboscis monkey

16. The name of this fish comes from a colour and an organ that is used to steer its body in the water. Bluefin tuna

help box: Bluefin tuna, Giant panda, Proboscis monkey, Snow leopard, Tasmanian devil, Monarch butterfly, Japanese crane, Blue whale

Match the parts of the endangered animals with their correct names.(do for homework)

Fill in the blanks with words related to wind based on the given descriptions.

1. They are also called typhoons or hurricanes and form over warm water in tropical zones. Tropical cyclones

2 These are the winds of the middle latitudes flowing west to east. Prevailing Westerlies

3. They are funnel-shaped columns of violently rotating air that form over land. Tornados

4. This is the instrument used to measure the speed and direction of the wind. An emometer

5. These are global winds that flow in the tropics towards the equator, steering tropical cyclones. Trade winds

6. These are sudden short bursts of wind of high speed..Gusts

7. These are weak, dry, cold winds from the polar regions that flow from east to west. Polar Easterlies

8. This is a wind in the upper portion of a planet's atmosphere where gas is lost into space.Planetary wind

Help Box

Polar Easterlies, Anemometer, Trade winds, Planetary wind, Gusts, Tropical cyclones, Prevailing Westerlies, Tornados