Grade: IV Name:

Azaan International School

Worksheet

Subject: Science _____Date: _____ Roll No: ____ Sec:_____

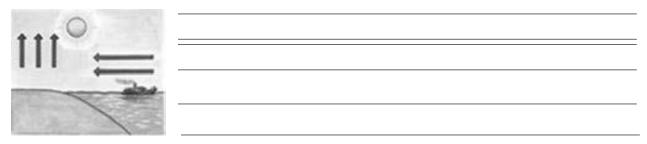
Chapter 7: Adaptations in Plants

Chapter 10: Safety and First Aid

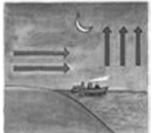
Chapter 13: Air, Water and Weather

1. Rearrange the sentences in correct order to show the formation of land and sea breeze.

- a. The air above the land is warmer so it rises up.
- b. Thus, the sea breeze blows during the day.
- c. During the day, the land gets heated up more than the water in the sea.
- d. Cool air from the sea blows to take its place.



- a. The cool air over land rushes in to take its place.
 - a. At night, the land cools down faster than the water in the sea.
 - b. Thus, the land breeze blows during the night.
 - c. The warm air above the water rises up.
 - d. So the water is warmer than the land.

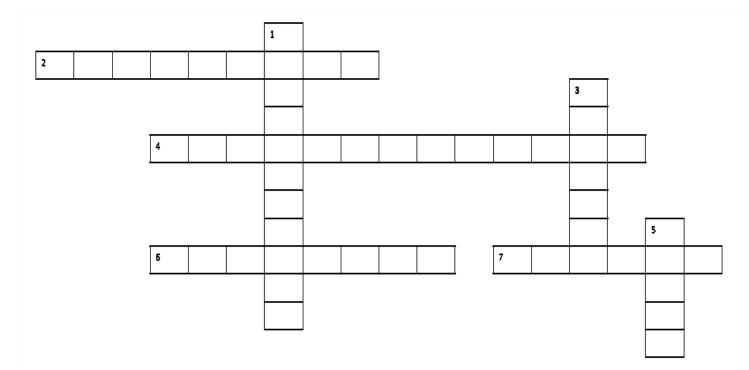


2. Choose the correct options.

| 1. The cones of the pine tree are its | | | | | |
|--|------------|--------------------|-------------|-------------------|--|
| | a. flowers | b. stems | c. leaves | d. fruits | |
| 2. Mangrove trees have roots that grow | | | | | |
| | a. in soil | b. above the water | c. in water | d. above the soil | |

| 3. We must not touch an electric switch with | | | | | |
|---|------------------------------|---------------------------|---|--|--|
| a. wet hands | b. soapy hands | c. metal objects | d. all—a, b and c | | |
| 4. When someone's nose bleeds, you should ask the person to . | | | | | |
| a. lie down | | b. tilt the head backward | S | | |
| c. breathe through th | c. breathe through the mouth | | d. sit straight and tilt the head backwards | | |
| 5. The sunlight is directly overhead . | | | | | |
| a. in the morning | b. in the evenir | ng c. at noon | d. at night | | |
| 6. In the waterworks, chlorine is added to | | | | | |
| a. kill germs | a. kill germs | | b. settle solid impurities | | |
| c. filter impurities | | d. all of the above | | | |

3. Solve the crossword with the help of given clues.



| Across: | Down: |
|--|-------------------------------------|
| 2. These trees do not shed all their | 1. Plants that grow on land |
| leaves at the same time | |
| 4. Plants that eat insects | 3. Plants that grow in water |
| 6. These trees have cones with seedsin | 5. These get food from the plant or |
| them | animal matter on which they grow |
| 7. These plants need very little water | |

4. Fill in the blanks.

- ________ is an immediate care given to a person when he or she is injured or suddenly falls sick.
 When on the road always walk on the _______.
 Cactus has modified ________ in the form of spines to reduce water loss.
 The ________ trees grow in Marshy and swampy places.
 _______ and _______ a caused by the condensation of water near or on the ground.
 _______ are raindrops which freeze and fall to the ground as small balls of ice.
 Water becomes _______ when wastes from the houses and factories is thrown into it .
- 8._____ and _____ are examples of aquatic plants that float in water.

5. Reorder the sentences correctly to learn how to give first aid for:

Minor cuts

- a. Clean the wound with clear water.
- b. Apply antiseptic cream.
- c. Cover the wound with a clean bandage if needed.
- d. Try to stop the wound from bleeding by pressing on it with a clean cloth.

Burns

- a. Apply an antiseptic cream on the affected area.
- b. Cool the burn by holding it under running cold water.
- c. Remove clothing, jewellery and so on from the injured area.
- d. Cover the injured area with a clean piece of cloth.

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