



Economic value of mangrove

Please rearrange the sentences or paragraphs below to become an article. Base on the sequences, you will obtain a code composed of "Number" and "Alphabet". Then, connect the spots on the next page according to the code and see what it is.

1. Therefore, various kinds of intertidal animals will live and feed in mangrove areas.
2. Mangroves could bring us huge economic return.
3. Because of the beautiful scenery and the rich biodiversity there.
4. Since most mangrove plants contains tannin and most insects do not like this substance.
5. Therefore, Many-petaled Mangrove and plants growing at the same area are called "Red Tree" in the Southeast Asia.
6. Some people develop *Gei Wai* around the mangrove areas for cultivating fishes and shrimps.
7. The Chinese name of Mangrove is originated from Many-petaled Mangrove which is a member of the Rhizophoraceae. The bark and flower of this plant are reddish in colour.
8. The dye is commonly used in the Southeast Asia.
9. Furthermore, some mangrove plants could be used in different ways.
10. Mangroves are harvested for construction of buildings and making furniture.
- a. On the other hand, the fallen leaves of mangroves would be broken down by microorganisms and become food for shrimps, crabs and fishes.
- b. Some mangrove areas are developed into tourist attractions. Local people are capable of making profit from the tourism industry.
- c. Many waterfowls are attracted to mangrove areas as well.
- d. In fact, the red colour is come from a natural chemical, tannin. It could be extracted and refined as dyeing agent.
- e. If its twig was broken, the wound would turn red.
- f. Therefore, the timber of mangrove is higher resistance to insect.
- g. The droppers of *Aegiceras corniculatum* have been used as supplementary food for livestocks.
- h. We should use it wisely in a sustainable way.
- i. Mangroves provide shelters and food for intertidal animals.
- j. People gain money from selling the dye.

Code:

_____, _____, _____, _____, _____, _____, _____, _____, _____, _____, 10, _____, _____, _____,
 _____, _____, _____, b, 9, g, _____, _____.



Follow the sequence of the code and connect the points in the picture.

