

# Living in a Garden

## The Greening of Singapore

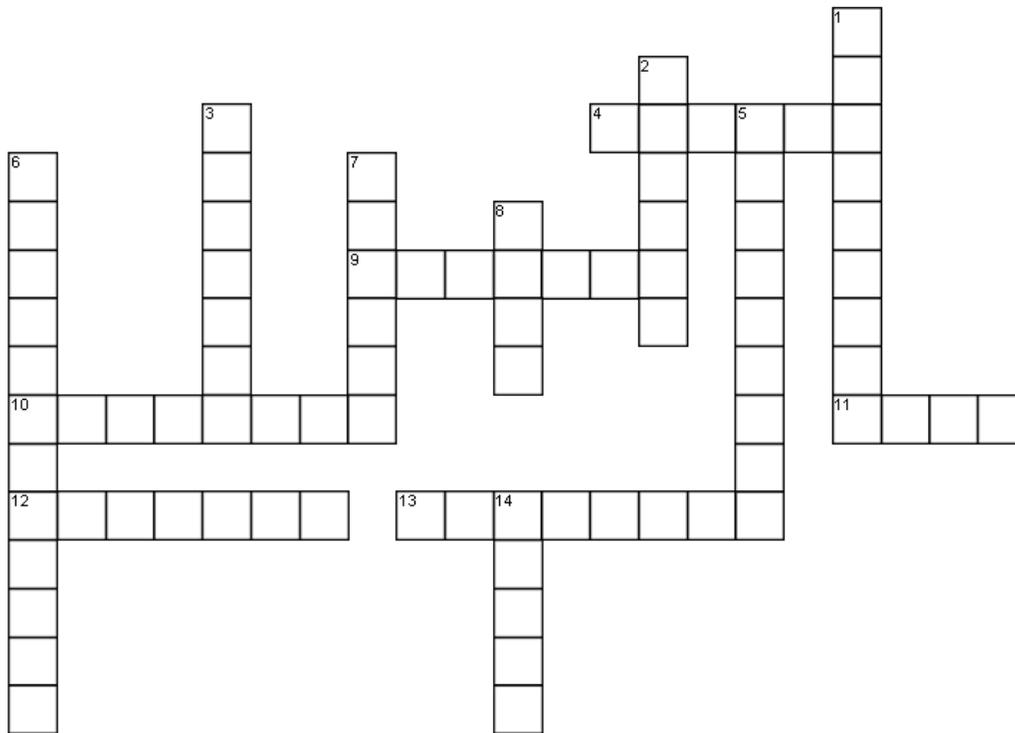
### Crossword Puzzle

Name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_

Did you know that 2013 marks 50 years of greening for Singapore? In 1963, former Prime Minister, Mr Lee Kuan Yew, had a vision to make Singapore a garden city. That year, he planted a Mempat tree at Farrer Circus, signifying the start of our greening campaign.

The City in a Garden that you enjoy today, with its parks, tree-lined roads, and thriving flora and fauna, is the result of the dedication and commitment of many people to enhance the quality of our living spaces. Learn more about our greening journey at [www.nparks.gov.sg/50years](http://www.nparks.gov.sg/50years).

Test your knowledge by trying your hand at this crossword puzzle. No peeking at the answers before you're done!



**ACROSS**

- 4 At \_\_\_\_\_-Ang Mo Kio Park, the Kallang River was transformed from a concrete canal to a natural-looking stream.
- 9 The Long-tailed \_\_\_\_\_ is the most common monkey in Singapore.
- 10 An \_\_\_\_\_ can be described as a tree doctor.
- 11 A family of otters is known as a \_\_\_\_\_.
- 12 The Sea \_\_\_\_\_ is related to the coral and the jellyfish.



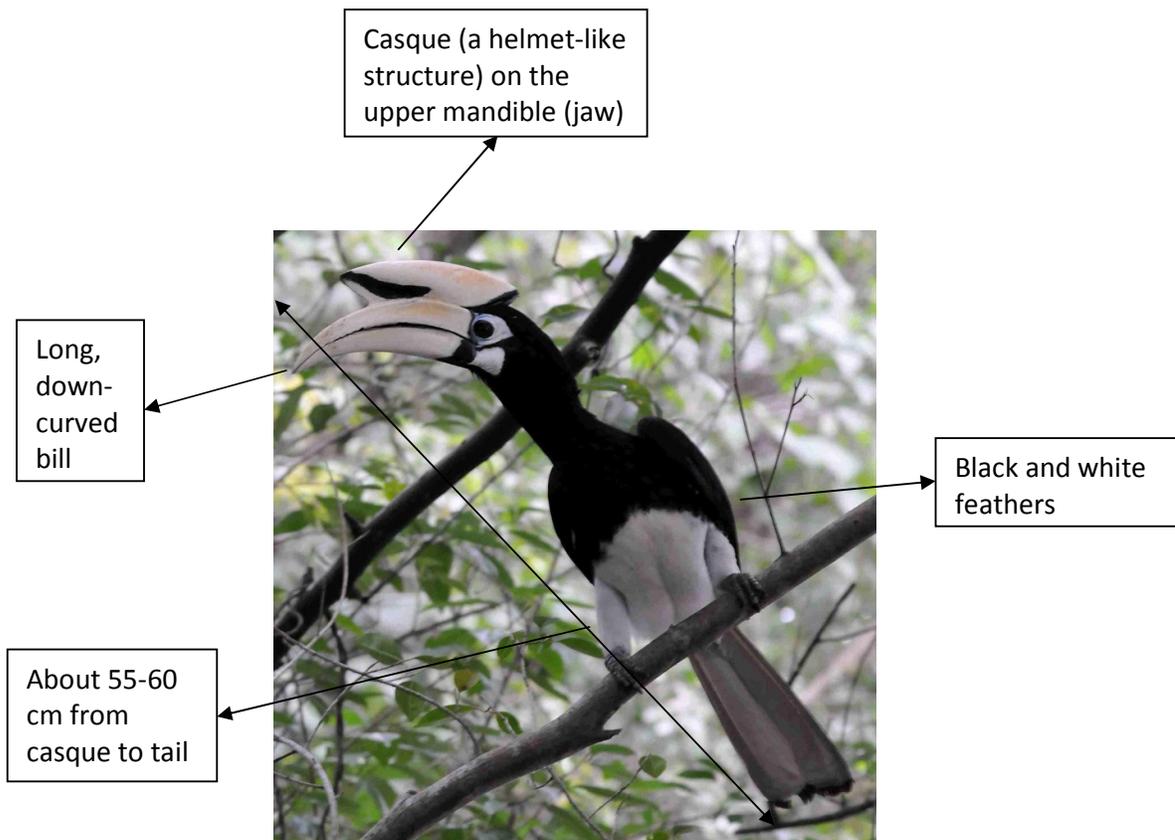
13 Growing plants from \_\_\_\_\_ is much faster than growing them from seeds.

DOWN

- 1 The Park \_\_\_\_\_ Network consists of hundreds of green corridors for walking and cycling.
- 2 Rubber became a plantation crop in Malaya, including Singapore, thanks to the efforts of Henry N. \_\_\_\_\_.
- 3 The \_\_\_\_\_ Crab gets its name as the male waves its pincer from side to side, rather like the right hand of a violinist.
- 5 Around 2008, two pairs of Oriental Pied \_\_\_\_\_ made their home in the Istana grounds.
- 6 Sungei Buloh Wetland Reserve is a pit stop on a bird migration route known as the East Asian- \_\_\_\_\_ Flyway.
- 7 Mr Lee Kuan Yew planted a \_\_\_\_\_ tree at Farrer Circus on 16 June 1963, which signalled the start of Singapore's greening journey.
- 8 In times past, traders of gold and silver used the bright red seeds of the \_\_\_\_\_ tree as weights.
- 14 The \_\_\_\_\_ Orchid is the largest orchid in the world. A mature plant can weigh over a tonne!

## Get to know them: Hornbills of our Parks and Gardens

In the mid-1800s, the Oriental Pied Hornbill was believed to be extinct in Singapore, possibly due to hunting and the loss of their homes. But thanks to the Singapore Hornbill Project, there are now about 100 of them living here. This project involves putting up artificial nest boxes for the birds to build their nests and lay eggs in. Find out more about them below, and at [www.nparks.gov.sg/50years/every\\_hornbill.php](http://www.nparks.gov.sg/50years/every_hornbill.php).



Write the corresponding number in the box to link the two parts of each sentence together!

The hornbill's long eyelashes...	1) ... toss food to the back of its throat.
The casque on the hornbill's jaw...	2) ... the cackling of a witch.
The female hornbill seals the entrance of the nest to...	3) ... disperses seeds too large for smaller birds to eat.
Because its tongue is too short to reach food at the tip of its beak, the hornbill jerks its head to...	4) ... makes its calls louder, allowing the males to attract mates and display their strength to other males.
The bird plays an important role in the forest's health as it...	5) ... receive food from the male, for herself and her chicks.
The hornbill's call is harsh and has been described as resembling...	6) ... meat and feathers. In the Helmeted Hornbill, its casque is also sought after for its ivory-like texture.
After the female seals herself in the tree cavity, a small slit is left for her to...	7) ... shade its eyes from the sun.
Sadly, hornbills are hunted for their...	8) ... serve as protection from predators.