

## MEAN BEES, NICE BEES



### 1- SOLVE the enigma:

Explain to us in an email to [info@alefb.org](mailto:info@alefb.org) with the subject "SOLVE THE ENIGMA" your name, age and address. When you reach 20 points, we will send you a surprise

Why "Nahla" the bee was not the one who stung Dunia, as Rayan said?

Go back to the Storybook Dunia Fi Lubnan on pages 15 to 18, and read the Bee Facts below for hints.

Correct answer will get you 3 points.

### Bee Facts:

- There are three kinds of bees in a hive: Queen, Worker and Drone.
- Bees have two stomachs - one stomach for eating and the other special stomach is for storing nectar collected from flowers or water so that they can carry it back to their hive.
- Male drone bees don't have a stinger.
- If a worker bee uses her stinger, she will die.
- Bees are the only insect in the world that makes food for humans.
- Honey was found in the tombs in Egypt and it was still edible! Bees have been here around 30 million years.
- Without bees pollinating plants, there would not be as many fruits or vegetables to eat.
- A single beehive can make more than 100 pounds (45 kg) of extra honey. The beekeeper only harvests the extra honey made by the bees.
- Honey comes in different colors and flavors. The flower where the nectar was gathered from determines the flavor and color of the honey.
- When honey bees sting, pheromones are released that can incite other nearby bees to join the attack. One stinging bee can turn into hundreds or even thousands of stinging bees in just a short time.
- Honey bees are attracted to sugar. They come after sweet stuff during a drought or the very hottest day of summer when flowers are scarce.
- Bees are genuinely mild mannered, and usually will not sting you unless you pose a threat to them or provoke them. They only want to do their job collecting pollen, but they will defend themselves if they need to.

See more at: <http://wonderopolis.org/wonder/why-do-bees-sting/#sthash.vlUWnYnP.dpuf>

## 2- FIND THE REMEDY

Before Abou Samir called, Samir contacted Dunia's Teta to ask her what to do about Dunia's sting. Teta recommended rubbing half an **onion** on the sting, Dunia's mom suggested to use **vinegar**, and Abou Said the icecream man, proposed some **ice**.

Which of these remedies are the right ones? Compare with the instructions in the paragraph below and tell us **what would YOU have done?**

Send your answer with your name and address to [info@alefb.org](mailto:info@alefb.org) with the subject "FIND THE REMEDY"

### Treating Bee Stings:

From <http://www.buzzaboutbees.net/treating-bee-stings.html>

Follow these simple steps for treating benign bee stings:

If you are stung by a honey bee, part of the sting will remain in the skin. If this is the case, immediately seek to scrape this away with a clean blunt instrument, or wipe it away with the flat of the hand. It is best to remove the sting quickly, as it will continue to pump bee venom into the sting. If you believe your reaction to a sting is not serious, you may wish to try a natural bee sting treatment, or a home remedy. More serious sting reactions could include nausea, vomiting, palpitations, faintness, and abdominal pains. Seek medical advice immediately.



Ice cube



Calamine lotion



Toothpaste

Parsley



Mallow Leaves

Onions



Potato

Lemon Juice

