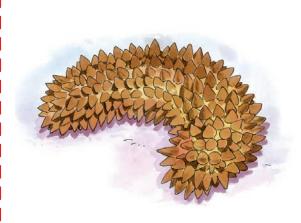
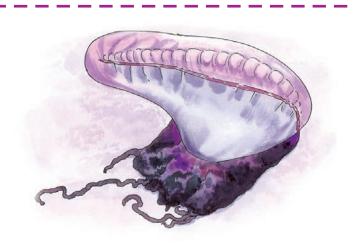
#### MARINE CREATURES

Do you know about these fascinating creatures that live in seas and oceans? **Fill in the blanks.** 

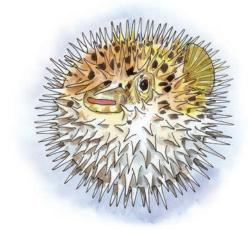
Puffer fish
 Portuguese man-of-war;
 ('Man-of-war' was a 16<sup>th</sup> century warship with sails. It was not Portuguese, but British!)
 Octopus
 Sea cucumber



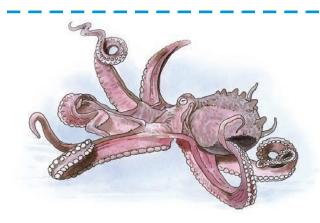
1. Has the same name as a vegetable; is cylindrical and covered with spines; has feet that look like tentacles around its mouth.



2. Carries venom in its tentacles; wrongly called a jellyfish; it is not a single creature but a colony made up of several individual creatures that live joined together; named after a battleship because its air bladder, which floats on water, looks like a sail.



3. This fish has the ability to puff its body up to 300 times its usual volume; also extends spikes for protection; most parts of it is poisonous but is still relished in Japan as a delicacy, the dish being named Fugu.



**4.** Intelligent animal with no bones and four pairs of arms; has a beak and mouth in the centre of its body; can change colour or eject thick dark ink to escape predators.

# THE ENVIRONMENT

# Take this quiz and see how much you know about the environment.

Tick the correct answer.
What is the method by which rainwater is collected for future use?
Rainwater harvesting Rainwater re-cycling
2. Name a place where solid municipal waste is disposed of. The waste may be just dumped without treatment, in which case it causes disease and contamination.  Alternatively, the waste may be treated and buried alternately with layers of soil.
Landfill Compost pit
3. Because of the way they affect the earth's climate, what are water vapour, carbon dioxide, methane and nitrous oxide called?
Greenhouse gases Negative emissions
<b>4.</b> The greater the variety of life forms that exist in a place, the greater is its $-$
Biodiversity Biotechnology
<b>5.</b> Which of these plants add nitrogen to the soil thus help to reduce the use of fertilizers?
Rice Beans
6. What kind of rain that picks up harmful chemicals as it falls through polluted air and causes damage to the plants and animals it falls upon?
Acid rain Smog
7. This disaster causes crude oil, diesel, petrol or other oil products to enter the sea or ocean, pollute the waters and cause huge damage to marine life. What is such a disaste called?
Oil spill Oil zapper
8. Name the part of the atmosphere that blocks harmful radiations from reaching the Earth's surface?
Ozone layer Hydrogen layer
9. Name the energy that comes from natural sources such as the sun, wind and tides. Such energy keeps on reproducing naturally and does not run out.
Renewable energy Natural energy

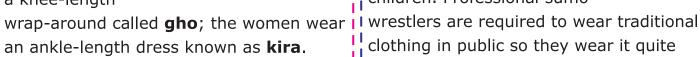
#### TRADITIONAL DRESSES

Styles of traditional clothing help to identify a person's native region or country, his or her culture, and social status. Articles of clothing for men and women may be different, but with several commonalities such as colours and materials. Over the years, the traditional clothing of many places has changed somewhat, but the basic design remains the same.

#### Write the country's name under the description of clothing traditionally worn there.

Bhutan South Korea Japan China

1. This country has a dress code that requires its citizens to wear their traditional dress on specific occasions such as when attending school or government office. Men wear a knee-length



this country these days who wear this tradional T-shaped ankle-length robe called kimono, and that too on special occasions. Men wear it even less, although it was traditionally worn earlier by everyone including children. Professional sumo wrestlers are required to wear traditional clothing in public so they wear it quite

Hanbok. Women's hanbok consists of a long-sleeved blouse-like top called jeogori, and a full wrap-around skirt called chima. Men wear a longer version of the jeogori with baggy pants called paji. In the olden days, only the upper classes wore colours. Commoners had to wear only white but were allowed to wear certain colours on

special days.

4. Hanfu is the traditional costume of the ethnic Han people of this country. A typical set of hanfu consists of different garments, usually an inner top and bottom with a long robe covering them.

Hanfu may have more parts, too, and they are all worn in a specific order. Earlier, hanfu were more gender neutral, but differences in styles for men and women have evolved over the years.

#### language and literature

#### **GUESS THE WORD**

## Find a 4-letter word that can be placed behind or in front of each word in the group to make a new word or phrase. What does the new word or phrase mean?



- 1. Battle, work, play
- 2. End, lock, wood
- 3. Back, short, watch
- 4. Happy, lunch, rush, zero
- **5.** Hook, jelly, bowl
- **6.** Hot, strong, arrow
- **7.** Bottom, date, story
- 8. Made, cuff, left
- **9.** Cast, proto-, writer

- a. Stop
- **b.** Fish
- c. Ground
- d. Hour
- e. Type
- f. Head
- g. Dead
- **h.** Line
- I. Hand

### **FACTSPACE**

1. Any language that is in use keeps evolving and changing. Some words are forgotten because they are no longer used, while others find their meanings altered. Very often, new words get added to the vocabulary. The same is true for the English language. When the use of a new word or changed meaning becomes widespread, it gets incorporated into language dictionaries.

Here are some list of words from different languages that have crept into English over the years. Look up the dictionary if you do not know their meanings.

Blitz: German, czar: Russian, kudos: Greek, confetti: Italian, berserk: Norse, assassin: Arabic, loot: Hindi, placebo: Latin.

2. Using SMS, online chat, and tweets has made us want to reduce the number of characters we type out. This has lead to the growth of **abbreviations** and **symbols**, some of which have been included in dictionaries. Some examples are: OMG, LOL, and ...