1 **Vocabulary measurements**

Complete the facts with these abbreviations.

<table>
<thead>
<tr>
<th>%</th>
<th>℃</th>
<th>km</th>
<th>l</th>
<th>m²</th>
<th>kg</th>
<th>kg</th>
</tr>
</thead>
</table>

1. The temperature on the surface of the Sun is about 5,500 **℃**.
2. The elements hydrogen and helium together comprise almost 98 **%** of all matter in the universe.
3. The largest star is the supergiant Betelgeux and it has a diameter of about 700 million **km**—about 500 times bigger than the Sun.
4. If you weigh 50 **kg** on Earth, you will weigh 8.5 **kg** on the moon.
5. Mars has 0 **l** of water, but scientists believe there was water on the planet at some point in the past.
6. The surface area of the Sun is approximately 6088575 trillion **m²**.

2 **Grammar land and water**

Complete the crossword.

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1. The Atlantic and Pacific are the largest examples of this.
2. The Amazon and Nile are long examples of this.
3. Great Britain and Greenland are examples of this.
4. The Gobi and Arabian are examples of this.
5. Superior (between the USA and Canada) and Victoria (in Central Africa) are examples of this.
6. Aokigahara, north-west of Mount Fuji in Japan, also known as the sea of trees, is an example of this.
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3 **Grammar will / won’t**

Complete the predictions with will / won’t and these verbs.

be be be close drive get have increase speak work

1. In some parts of the world, it **will get** hotter and there **won’t be** any rain.
2. English **is** the first language in the world. I predict more people **will** Chinese.
3. The world population **will** to 10 billion and we **will** enough food for everyone.
4. More people **will** from home and companies **will** most of their offices.
5. People **will** petrol cars because there **will** any oil.

4 **Grammar definite the or no article + names**

a. Complete the rules. Match 1 and 2 with a–j.
   1. Use the with a, , , , , , , .
   2. Use no article with , , , , , , , , .

b. Add these names and places to a–j. Add the where necessary.

Adriatic Africa Andaman Islands Argentina Como Everest Himalayas Indian Sahara Thames