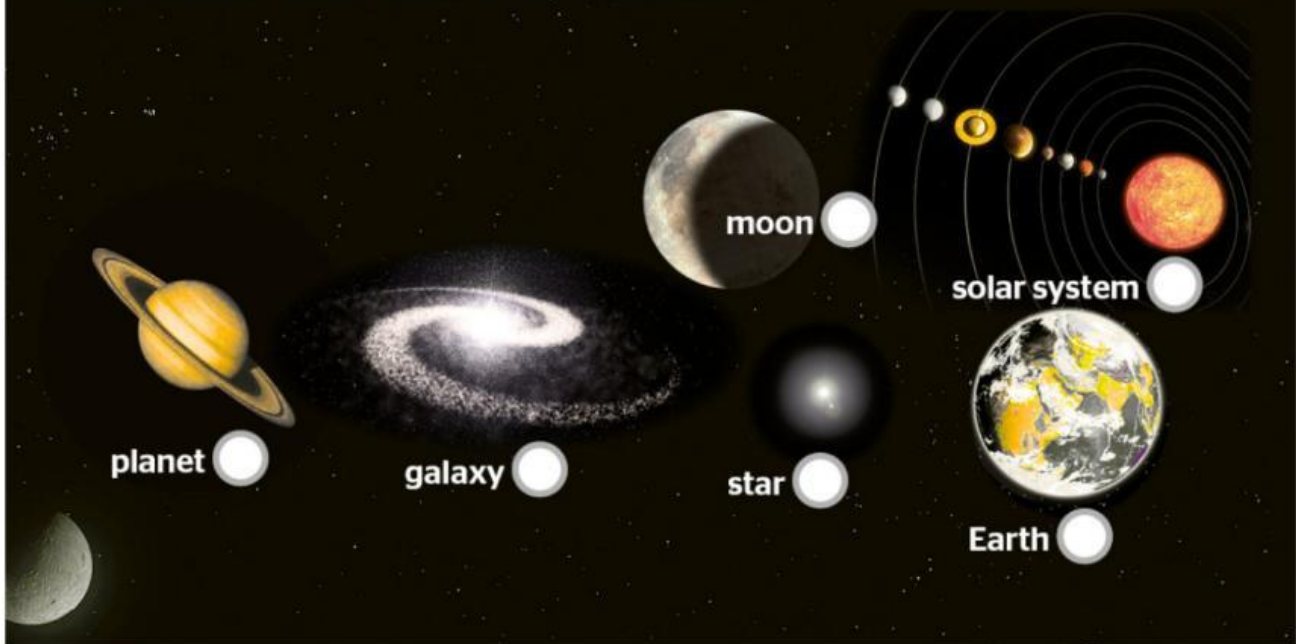




Vocabulary

Listen and number the pictures. Write 1-6.



A. Complete the sentences.

1. We live on _ _ _ _ _ .
2. Our solar _ _ _ _ _ hasn't got nine planets.
3. A _ _ _ _ _ is a large group of stars.
4. The sun is a _ _ _ _ _ .
5. Mars is the fourth _ _ _ _ _ from the sun.
6. The _ _ _ _ _ right now is 18°C.



2 Read

A. What do you know about our solar system? Listen, read and check your answers.

Our solar system

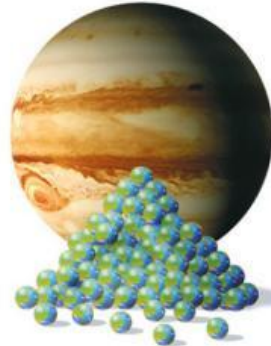
There are billions of galaxies in the universe. Each galaxy has got billions of solar systems! Everybody knows that, right? Well, there's more!

Our galaxy, the Milky Way, has got up to 400 billion stars, and one of them is the sun. The sun is in the centre of our solar system and all the planets move around it. It is important for life on Earth because it gives us light and heat.

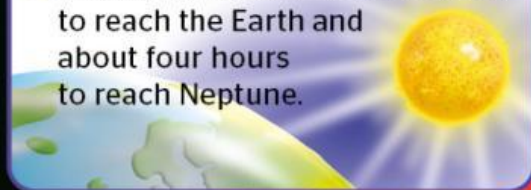
Our solar system has got eight planets, not nine like we used to think: Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus and Neptune. Scientists don't consider Pluto a planet any more, but a *dwarf* planet, because it's very small. So, the smallest planet in our solar system is Mercury and the biggest is Jupiter. Also, the closest planet to the sun is Mercury, but it isn't the hottest. The hottest planet of all is Venus, but don't think you can sunbathe there: it has temperatures of about 460 °C! Neptune is the farthest planet from the sun, and it is one of the coldest planets of the solar system along with Saturn and Uranus. Temperatures on Neptune can reach -220 °C!

! It takes one second for a human to freeze on Uranus! 

! You can fit around 1320 Earths inside Jupiter! That's big! Also, Jupiter is as heavy as 317 Earths!



! Sunlight travels at about 300,000 km/sec. It takes about 8 minutes to reach the Earth and about four hours to reach Neptune.





Read again and write T for True or F for False.

1. Every galaxy has got lots of universes. ☐
2. The sun is in a solar system but not in the Milky Way. ☐
3. The Earth is bigger than Mercury. ☐
4. The Earth is 1320 times smaller than Jupiter. ☐
5. Venus is hotter than Mercury. ☐
6. Uranus isn't colder than Venus. ☐

3 Vocabulary

Look at the box and read the numbers a-e aloud.
Then listen and check.

4056 four thousand and fifty-six
25,377 twenty-five thousand, three hundred and seventy-seven
33,000,000 thirty-three million
2,850,146,500 two billion, eight hundred and fifty million, one hundred and forty-six thousand, five hundred

- | | |
|------------------|--|
| a. 372 | <u>three hundred and seventy-two</u> |
| b. 3,400,000,000 | <u>three billion, four hundred million</u> |
| c. 59,213 | <u>fifty-nine thousand, two hundred and thirteen</u> |
| d. 4,200,000 | <u>four million, two hundred thousand</u> |
| e. 7690 | <u>seven thousand six hundred and ninety</u> |



4 Grammar

Superlative forms

POSITIVE	COMPARATIVE	SUPERLATIVE
tall	taller	the tallest
large	larger	the largest
hot	hotter	the hottest
easy	easier	the easiest
popular	more popular	the most popular
good	better	the best
bad	worse	the worst
far	farther/further	the farthest/furthest
many/much	more	the most

*Venus is **the hottest** planet **of all**.*

***The smallest** planet **in** our solar system is Mercury.*

B. Complete the sentences with the correct form of the adjectives in brackets.

1. It isn't as _____ (hot) today as it was yesterday.
2. Alex is the _____ (good) student in his class.
3. My bag is _____ (heavy) than your bag.
4. Jim is the _____ (bad) player in the team.
5. Andrea is the _____ (popular) girl in school.
6. John is _____ (outgoing) than his brother.
7. Tonia is the _____ (careful) driver in her family.
8. Louis is as _____ (tall) as my brother.