

Let's have fun with Mercury and Venus







Activity 1

Guess which planet each text refers to:

- a) *I'm the closest planet to the sun and the smallest and fastest of planets. The days here are long and the temperatures are very high. I almost don't have atmosphere. I have a grey rocky surface with many craters, and I can fit 18 times inside the Earth. I take 88 days to orbit the sun. **Who am I? Mercury***
- b) *For mythology I am the fastest messenger of Roman gods, Jupiter's messenger and the god of commerce and travellers. **Who am I? Mercury***
- c) *I'm the second planet from the sun and the most shining one in the sky. I have the longest rotation period of any planet in the solar system but I'm a very dangerous place to live. My atmosphere is very heavy and the temperature rises to 465°. Acid rain falls from the sky, too. I don't have any natural satellites. I'm known as the morning and evening star and I'm sometimes called the Earth's sister planet. **Who am I? Venus***
- d) *For mythology I am the goddess of love, sex, beauty, fertility and victory. I was born of the foam from the sea and my father was Uranus (Greek god of the sky) or Caelus. I am Cupid's mother. **Who am I? Venus***

Activity 2

Look, read and circle

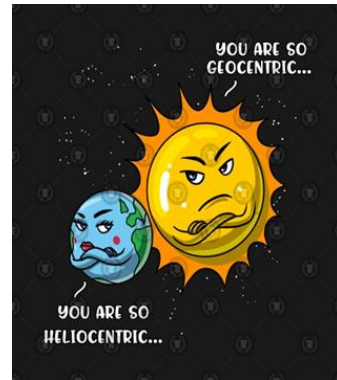
<p>a) <u>star</u> b) crater</p>	<p>a) goddess b) <u>god</u></p>	<p>a) <u>melt</u> b) freeze</p>
		
<p>a) <u>rock</u> b) planet</p>	<p>a) crater b) <u>comet</u></p>	<p>a) <u>messenger</u> b) fireman</p>
		



Activity 3

Read and mark it True or False. Correct the false ones

- a) A year in Mercury is eighty-eight days long. T
- b) Venus is bigger **almost the size of than** Earth. F
- c) There is **no liquid** water in Mercury. F
- d) It is very hot in Venus. T
- e) Mercury is the **third first** planet from the sun. F
- f) Mercury is like Venus's **Earth's** moon. F



Activity 4

Read and complete. Then choose the correct planet

fastest acid rain closest called dangerous atmosphere temperature surface

- 1. It is the **closest** planet to the Sun.
a. a) Mercury b) Venus
- 2. The **atmosphere** is very heavy in this planet.
a. a) Mercury b) Venus
- 3. **Acid rain** falls on this planet.
a. a) Mercury b) Venus
- 4. It has got a rocky **surface** with many craters.
a. a) Mercury b) Venus
- 5. It is the smallest and the **fastest** planet.
a. a) Mercury b) Venus
- 6. It is **called** the Morning Star.
a. a) Mercury b) Venus
- 7. It is a(n) **dangerous** place to live.
a. a) Mercury b) Venus
- 8. In the sunlight, the **temperature** is 427° C in this planet.
a. a) Mercury b) Venus



Activity 5

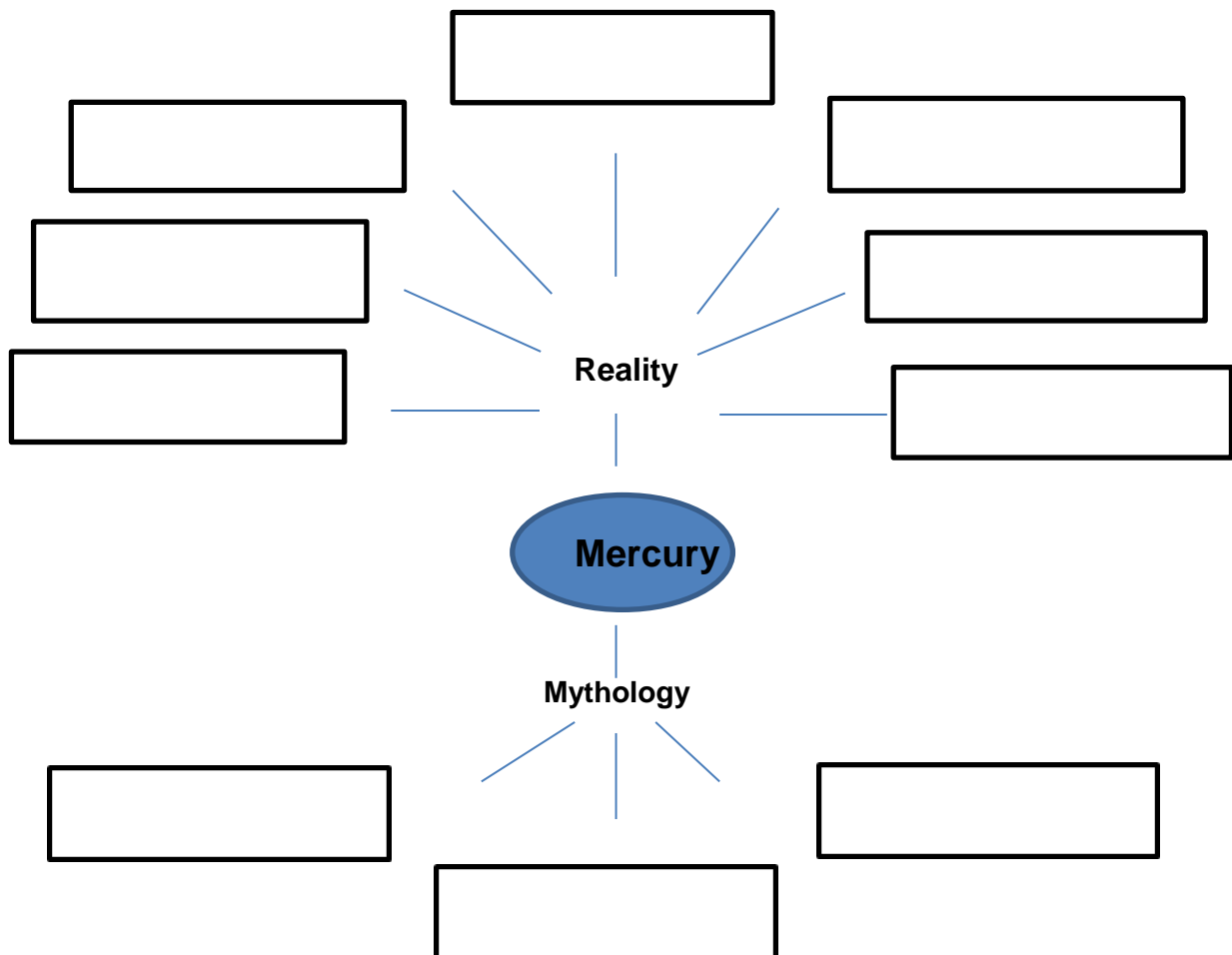
Read and complete with **Mercury** or **Venus**

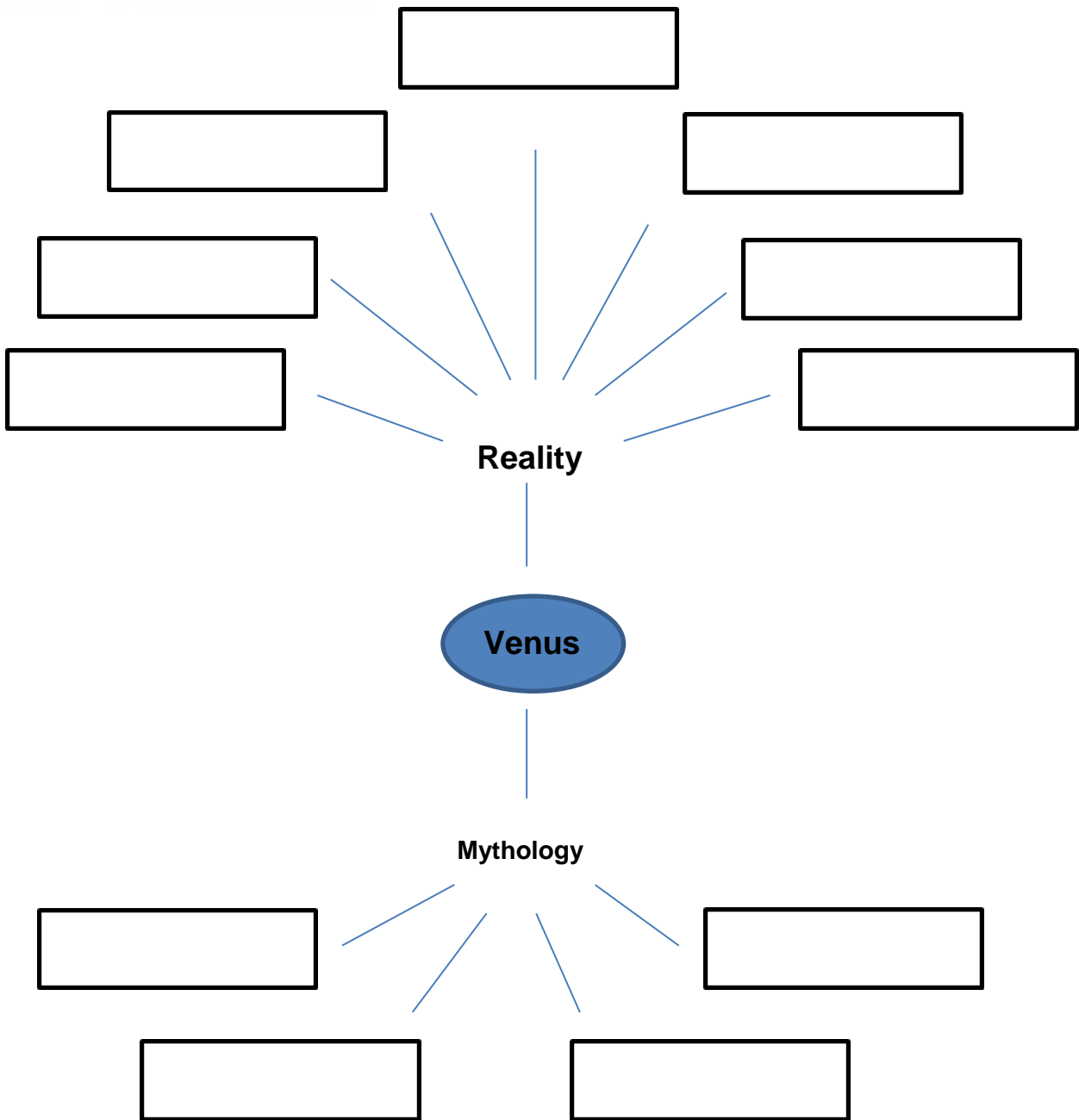
1. **Mercury** is closer to the Sun than **Venus**.
2. **Mercury** is almost half the size of **Venus**.
3. **Venus** is hotter than **Mercury**.
4. **Venus** takes longer to orbit the Sun than **Mercury**.
5. **Mercury** has no atmosphere compared to **Venus**.
6. **Venus** is brighter than **Mercury**.



Activity 6

Fill in the mind maps on **Mercury** and **Venus** concerning reality and mythology.







Erasmus+

