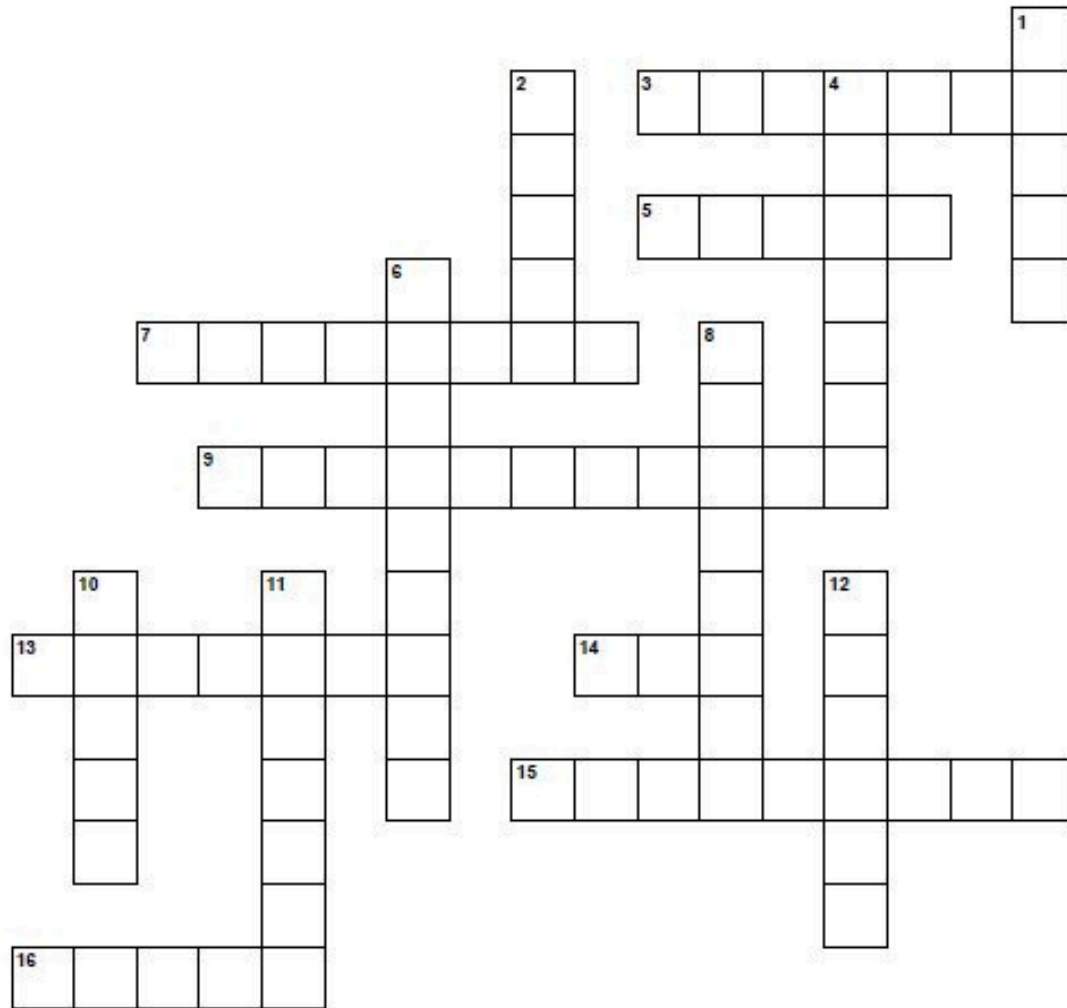


Galileo Galilei Crossword



Across

3. The planet Galileo discovered had moons travelling around it.
5. The first word in '_____ System'.
7. Many people once believed Earth was at the centre of this.
9. Galileo used this, along with evidence, to question old ideas.
13. The scientist in the text who changed how people understood space.
14. Galileo's discoveries supported the idea that planets move around this.
15. Galileo is remembered as an important_____.
16. Galileo discovered that Jupiter had these travelling around it.

Down

1. The text says the planets do this around the Sun.
2. The planet that appeared to change shape, a little like the Moon.
4. The text says Galileo was this nationality.
6. The tool Galileo used to observe the night sky in more detail.
8. Galileo used observation and this to question old ideas.
10. People once believed this was at the centre of the universe.
11. The text says these orbit the Sun, not Earth.
12. The second word in 'Solar _____'.

Galileo Galilei

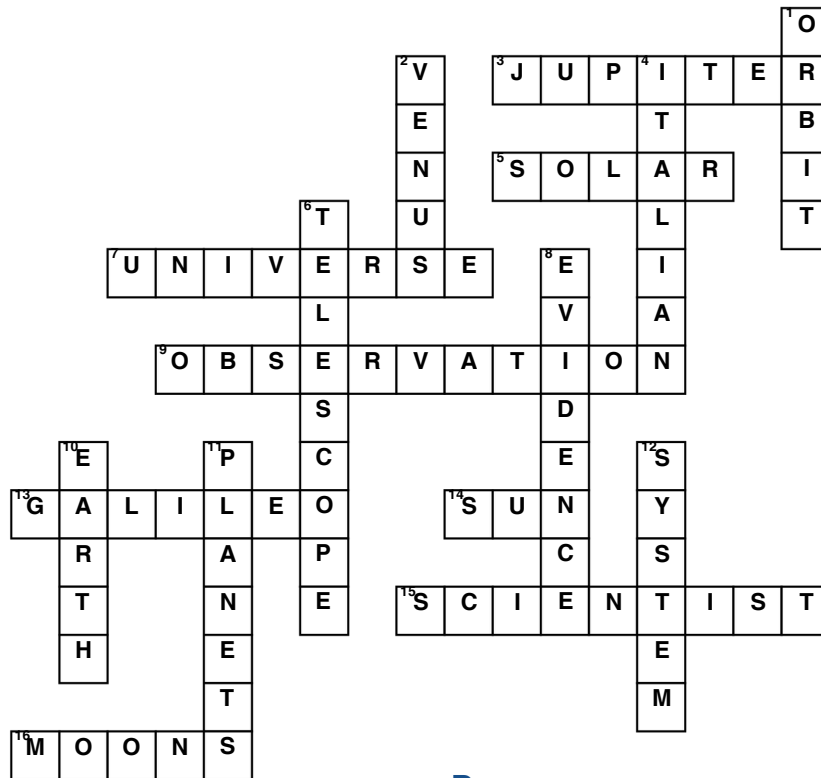


For many years, people believed that Earth was at the centre of the universe. They thought the Sun, Moon, planets and stars all travelled around Earth. This idea was accepted by many important people, so it was difficult to challenge.

Galileo Galilei was an Italian scientist who lived over 400 years ago. He used a telescope to observe the night sky in more detail than most people had before. Through his observations, Galileo discovered that Jupiter had moons travelling around it. This was important because it showed that not everything in space orbited Earth.

Galileo also observed that Venus appeared to change shape, a little like the Moon. This gave him more evidence that Venus was moving around the Sun. His discoveries supported the idea that the planets orbit the Sun, not Earth.

Many people disagreed with Galileo because his ideas challenged what they believed. However, his work helped change the way people understood the Solar System. Today, Galileo is remembered as an important scientist because he used observation and evidence to question old ideas.



Across

3. The planet Galileo discovered had moons travelling around it. (JUPITER)
5. The first word in '_____ System'. (SOLAR)
7. Many people once believed Earth was at the centre of this. (UNIVERSE)
9. Galileo used this, along with evidence, to question old ideas. (OBSERVATION)
13. The scientist in the text who changed how people understood space. (GALILEO)
14. Galileo's discoveries supported the idea that planets move around this. (SUN)
15. Galileo is remembered as an important _____. (SCIENTIST)
16. Galileo discovered that Jupiter had these travelling around it. (MOONS)

Down

1. The text says the planets do this around the Sun. (ORBIT)
2. The planet that appeared to change shape, a little like the Moon. (VENUS)
4. The text says Galileo was this nationality. (ITALIAN)
6. The tool Galileo used to observe the night sky in more detail. (TELESCOPE)
8. Galileo used observation and this to question old ideas. (EVIDENCE)
10. People once believed this was at the centre of the universe. (EARTH)
11. The text says these orbit the Sun, not Earth. (PLANETS)
12. The second word in 'Solar _____'. (SYSTEM)