



TEST YOUR KNOWLEDGE OF ALL THINGS ALIENS!

You can find the answers to all these questions and more in *Sightseeing with Aliens*, available now wherever you buy your books!

QUESTIONS

1. WHAT ARE THE CONDITIONS THAT DEFINE AN ALIEN?

- a. Be alive
- b. Be from somewhere besides Earth
- c. Be either gray or green
- d. Have two or more eyes
- e. Both A and B
- f. Both C and D

2. WHAT IS NOT A COMMONLY REPORTED SIGN OF AN ALIEN OR UFO SIGHTING?

- a. Footprints
- b. Witness testimonies
- c. Crop circles
- d. Lights in the sky
- e. Strong scent

3. WHAT DOES “COSMIC PLURALISM” MEAN?

- a. For every human that exists on Earth, there’s an alien out there
- b. There are multiple planets that could potentially have alien life
- c. Every star you can see might host alien life
- d. There’s a limited number of worlds that could actually exist and have alien life

4. THE FIRST LIVING CREATURES TO GO INTO SPACE WERE:

- a. Humans—Buzz Aldrin, specifically!
- b. Fruit flies
- c. A dog called Laika
- d. Cockroaches

5. WHAT FAMOUS UFO INCIDENT MAY HAVE ACTUALLY BEEN CAUSED BY A LIGHTHOUSE?

- a. The Rendlesham Forest Incident
- b. The Roswell Incident
- c. The Travis Walton Incident
- d. The Area 51 Incident

6. HUMANS CAN’T SURVIVE IN SPACE BECAUSE:

- a. Space doesn’t provide enough radiation for us
- b. There’s no water we could access in space
- c. We need oxygen to breathe and space is a vacuum
- d. Space is too hot for us

ANSWER KEY

1. E. Both A and B.

Throughout history, there have been different eyewitness testimonies and media depictions of what aliens look like, from the little green guys in *Toy Story* to the Xenomorph in *Alien*. Color and the number of eyes definitely don't factor into how we define aliens, but something does have to be alive and extraterrestrial—a word that means “originating, existing, or occurring outside the earth or its atmosphere.”

2. A. Footprints. Over the decades some commonalities of UFO sightings include strange lights in the sky, the strong odor of sulfur, crop circles of all shapes, designs, and sizes, and reports from people of alien encounters (whether these accounts are reliable or believable are a different story, but it's worth looking into!). While footprints are possible, they haven't appeared in enough reports to be considered common.

3. B. There are multiple planets that could potentially have alien life. Around 600 BCE, a Greek philosopher named Anaximander theorized that there could be multiple worlds inhabited with alien life. Skeptics such as Plato and Aristotle didn't buy into this, but other philosophers such as Epicurus took the theory and expanded it. Epicurus speculated that if there were an infinite number of atoms, there could be an infinite number of worlds, too.

4. B. Fruit flies. While cockroaches, humans, and dogs have all been sent to space, the first animals to ever go to space were fruit flies, which were sent in 1947 by the United States! Buzz Aldrin and Neil Armstrong weren't the first humans in space, but they were the first humans to walk on the moon.

5. A. The Rendlesham Forest Incident. The Roswell Incident involves strange debris while the Travis Walton Incident revolves around an alien abduction. Area 51 isn't the name of an incident, but of a top-secret American facility. The Rendlesham Forest Incident is one of the UK's most infamous UFO sightings. In late December, 1980, airman John Burroughs observed red and blue flickering lights in the sky and his men further reported a “glowing object with colored lights.” The lights reappeared two days later, but would disappear whenever the men moved toward them. Some believe these lights may have just been a neighboring lighthouse.

6. C. We need oxygen to breathe and space is a vacuum. While humans could find water on the moon and elsewhere in the form of ice, we couldn't withstand the radiation in space, and because space is a vacuum, we wouldn't be able to retain our body heat. The air we breathe is 21 percent oxygen, something that's unavailable in space and in the quantity that we need on planets