

## 123 All Question

Sl	Question Type	Question Name	Option 1	Option 2	Option 3	Option 4	Right Answer	Status
1	true false	The Moon plays hide and seek with the earth.	True	False			True	Active
2	mcq	Which our closest neighbor in space?	Mars	Venus	The Moon	Jupiter	The Moon	Active
3	fill in the gap	The Moon is about _____ the size of Earth	1/4th	Half	1/3rd	Same	1/4th	Active
4	true false	Mercury is the farthest planet from the Sun.	True	False			False	Active
5	mcq	During which type of solar eclipse does the Moon completely cover the Sun?	Partial solar eclipse	Total solar eclipse	Lunar eclipse	Annular solar eclipse	Total solar eclipse	Active
6	true false	Annular solar eclipses are more common than total solar eclipses.	True	False			True	Active
7	true false	Venus's rotation direction is the same as Earth's.	True	False			False	Active
8	true false	All stars eventually become black holes.	True	False			False	Active
9	mcq	How long does it take for the Moon to orbit around the Earth?	30 days	27.3 days	29.5 days	24 hours	27.3 days	Active
10	mcq	What type of training do astronaut candidates undergo?	Cooking skills	Social media management	Physical fitness, technical skills, and survival training	Singing lessons	Physical fitness, technical skills, and survival training	Active
11	mcq	Where do astronauts conduct experiments that aren't possible on Earth?	Underwater	In laboratories	In space, experiencing microgravity	On the Moon	In space, experiencing microgravity	Active
12	true false	Navigation satellites form	True	False			True	Active

Sl	Question Type	Question Name	Option 1	Option 2	Option 3	Option 4	Right Answer	Status
		global positioning systems (GPS) that provide precise location information for navigation and mapping.						
13	mcq	What is the main purpose of the International Space Station (ISS)?	Studying distant galaxies	Analyzing the Martian surface	Conducting scientific experiments in microgravity	Exploring the outer reaches of the solar system	Conducting scientific experiments in microgravity	Active
14	true false	Waxing Gibbous phase signifies that the illuminated area of the Moon is decreasing.	True	False			False	Active
15	true false	Black holes do not emit light or heat.	True	False			True	Active
16	mcq	What is the Southern Cross important for in the Southern Hemisphere?	Identifying the North Pole	Identifying the South Pole	Navigation	Storytelling	Identifying the South Pole	Active
17	mcq	Which type of space travel involves sending astronauts into space?	Uncrewed space travel	Interplanetary travel	Human space travel	Interstellar travel	Human space travel	Active
18	true false	The Hubble Space Telescope is an example of human space travel.	True	False			False	Active
19	mcq	What is the primary purpose of the James Webb Space Telescope (JWST)?	Observing distant galaxies	Studying the atmosphere of Mars	Searching for exoplanets	Observing the early universe after the Big Bang	Observing the early universe after the Big Bang	Active
20	mcq	Which tool is used by astronauts during extravehicular activities (EVAs) for tasks outside spacecraft?	Rovers	Satellites	Space screwdrivers	Scientific instruments	Space screwdrivers	Active
21	mcq	What creates	Air	Refraction	Gravitational	Nuclear	Air	Active

Sl	Question Type	Question Name	Option 1	Option 2	Option 3	Option 4	Right Answer	Status
		the streak of light when a meteor enters the atmosphere?	resistance		pull	fusion	resistance	
22	true false	The Northern Lights can occasionally be seen at lower latitudes during periods of high solar activity.	True	False			True	Active
23	true false	Understanding gravity is not impacted by the study of black holes.	True	False			False	Active
24	mcq	What happens when a black hole and a white hole collide?	Both black hole and white hole merge to form a single entity	The black hole absorbs the white hole, becoming part of it	Both black hole and white hole cease to exist	The white hole absorbs the black hole, becoming part of it	The white hole absorbs the black hole, becoming part of it	Active
25	mcq	In what environment have tardigrades been observed surviving without an astronaut's suit?	Underwater	Outer space	Desert	Arctic region	Outer space	Active
26	true false	Uranus's sideways rolling motion is due to its highly elliptical orbit.	True	False			False	Active
27	true false	Venus has a dense atmosphere mainly composed of carbon dioxide.	True	False			True	Active
28	true false	: Data from NASA's SOFIA mission in 2020 confirmed the presence of water on the Moon's surface.	True	False			True	Active
29	mcq	How do astronauts serve as inspirational figures?	By advocating for space tourism	By posting selfies on social media platforms	By representing the human spirit of exploration and pushing the boundaries	By starring in reality television shows about space	By representing the human spirit of exploration and pushing the boundaries	Active

Sl	Question Type	Question Name	Option 1	Option 2	Option 3	Option 4	Right Answer	Status
					of what is possible		of what is possible	
30	true false	The Hubble Space Telescope has provided insights into the universe's age, expansion, and the formation of stars and galaxies.	True	False			True	Active
31	mcq	What is the approximate temperature range of white stars?	1,000 to 5,000 degrees Celsius	6,000 to 10,000 degrees Celsius	20,000 to 30,000 degrees Celsius	30,000 to 50,000 degrees Celsius	6,000 to 10,000 degrees Celsius	Active