

41. Why do we have high & low tides?

because of the Sun & Moons gravity.

42. Where is The “edge of space” located?

100 km (62 mi) above sea level.

43. What is an astronaut employed by the Russian Federal Space Agency called?

Kosmonavt.

44. Who was the first person to reach space?

Yuri Gagarin, in 1961.

Yuri Gagarin ~~ Image via: en.wikipedia.org

45. Who was the first woman to reach space?

Valentina Tereshkova, in 1963.

46. Name five recognized dwarf planets :

Pluto, Ceres, Eris, Makemake & Haumea.

47. The Moon orbits the Earth every -

27.3 days.

48. Who was the first person to set foot on the Moon?

Neil Armstrong.

49. What is the average surface temperature of the Moon?

107 degrees Celsius during the day and -153 degrees Celsius at night.

50. When does a lunar eclipse occur?

when the Earth is between — the Sun and the Moon.