

Yuri's Night DC 2012 Trivia Questions!!

Name: _____

Score: (out of 60) _____

1) United States Space

Q What does NASA stand for?

A National Aeronautics and Space Administration

Q Name 3 of the NASA Centers?

A

Q Bonus(2pts): Name ALL of the NASA Centers

A Ames, Dryden, Glenn, Goddard, JPL, Kennedy, Langley, Marshall, Headquarters
(per <http://www.nasa.gov/about/sites/index.html>)

Q What was the name of the first US satellite to be put into orbit?

A Explorer 1

Q Bonus(2pts): What was the launch date of the first US satellite?

A January 31, 1958

Q Who was the first US Astronaut into space (sub-orbital)?

A Alan Shepard

Q Who was the first US Astronaut to orbit the Earth?

A John Glenn

Q What was the name of the mission to first land humans on the moon?

A Apollo 11

Q What was the name of the SECOND man to set foot on the moon?

A Edwin "Buzz" Aldrin

Q How many Space Shuttles (Orbiters) were built (excluding Enterprise)

A 5

Q Bonus(2pts): Name all the Space Shuttles (Orbiters) (again, excluding Enterprise, as she never orbited)

A Atlantis, Challenger, Columbia, Discovery, Endeavour

Q How many humans have walked on the moon?

A 12

Q In 2009, which NASA mission was said to have "Bombed the Moon"?

A LCROSS

Q After which flightless bird did Homer Hickam name his first rockets?

A The Great Auk

2) Russian Space

Q What was the name of the first satellite ever put into orbit?

A Sputnik 1

Q Bonus(2pts): In what year was this first spacecraft launched?

A 1957

Q Double Bonus(3pts): What month and day was this spacecraft launched?

A October 4

Q Uber Bonus(4pts): Who was the Russian who led this effort?

A Sergei Korolëv

Q Who was the first human (a Russian) to fly in space?

A Yuri Gagarin

Q Bonus(2pts): What was the launch date (including year!)?

A April 12, 1961

European Space

Q After which historical European scientist was the lander on Saturn's moon Titan named?

A Christiaan Huygens.

Q The European Space Agency (ESA) has been re-supplying the International Space Station (ISS) using their Automated Transfer Vehicle (ATV). How many have flown?

A 3

Q Bonus(2pts): Name the ESA ATVs that have flown to the ISS.

A Jules Verne (2008), Johannes Kepler(2011), Edoardo Amaldi(2012)

3) Japanese Space

Q What is the acronym of the Japanese space agency?

A JAXA

Q Bonus(2pts): what does it stand for?

A Japan Aerospace Exploration Agency

Q What is the name of the major (only?) Japanese spaceport?

A Tanegashima Space Center

4) Chinese Space

Q Chinese persons who fly in space are called what?

A Taikonauts

Q Bonus(2pts): In what year did a Chinese person first fly in space?

A 2003

Q Bonus(2pts): what was the model of the launch vehicle used to orbit the first Chinese person?

A Long March 2F

5) Science Fiction

Q Which science fiction writer introduced the idea of satellite communications?

A Arthur C Clark

Q Bonus(2pts): In what year did this writer introduce the idea of satellite communications?

A 1945

Q From what planet is the protagonist in Robert Heinlein's book 'Stranger in a Strange Land'?

A Mars

Q What is the name of the captain of the Enterprise in Star Trek: The Original Series (not including the original pilot)?

A James T. Kirk

Q Bonus(2pts): in what country and state was this captain born?

A USA, Iowa

Q Double Bonus(3pts): name the city!

A Riverside

Q In what year did/will the Star Trek character Zephram Cochrane invent Warp Drive?

A 2063

Q In Star Wars, the Millennium Falcon was described as having completed the Kessel Run in what?

A Less than 12 parsecs

Q Bonus question(2pts): why is the previous answer unusual?

A It's a distance (a parsec being ~3.6 light years) not a time

Q After which bird are the spaceships named in E.E. 'Doc' Smith's space opera published in 1928?

A Skylark

Q Bonus(2pts): In which magazine was it originally published?

A Amazing Stories

Questions and answers compiled from "The Handy Space Answer Book", personal knowledge and <http://www.wikipedia.org> by Emory Stagmer (@VAXHeadroom on Twitter)

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