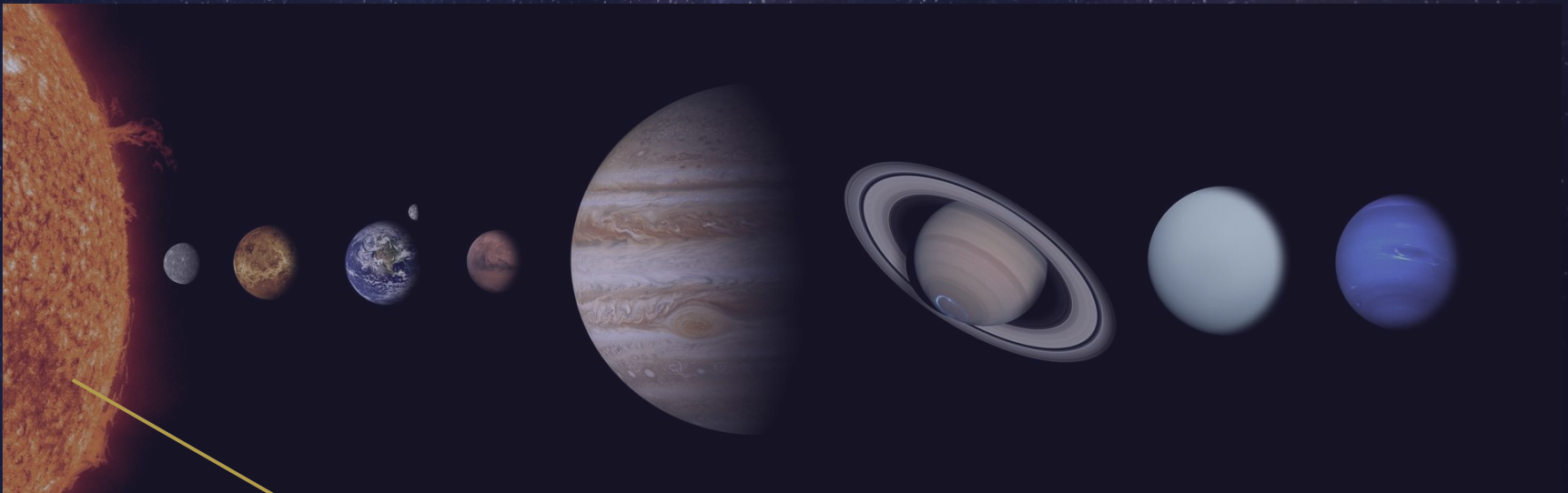


A composite image of Earth and the Moon in space. The Earth is shown in the foreground, with its blue oceans and white clouds. The Moon is visible in the upper right corner, showing its craters. The background is a deep blue space filled with stars.

Adventures In Space

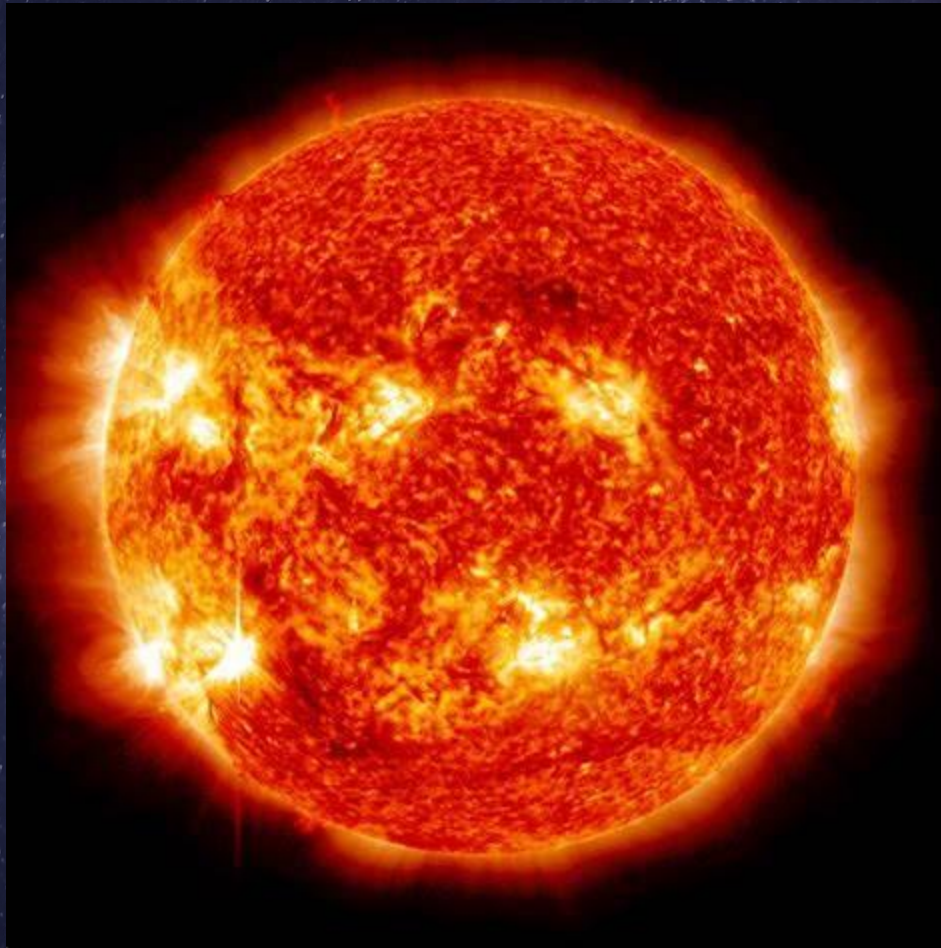
THE PLANETS

How many planets can you name?



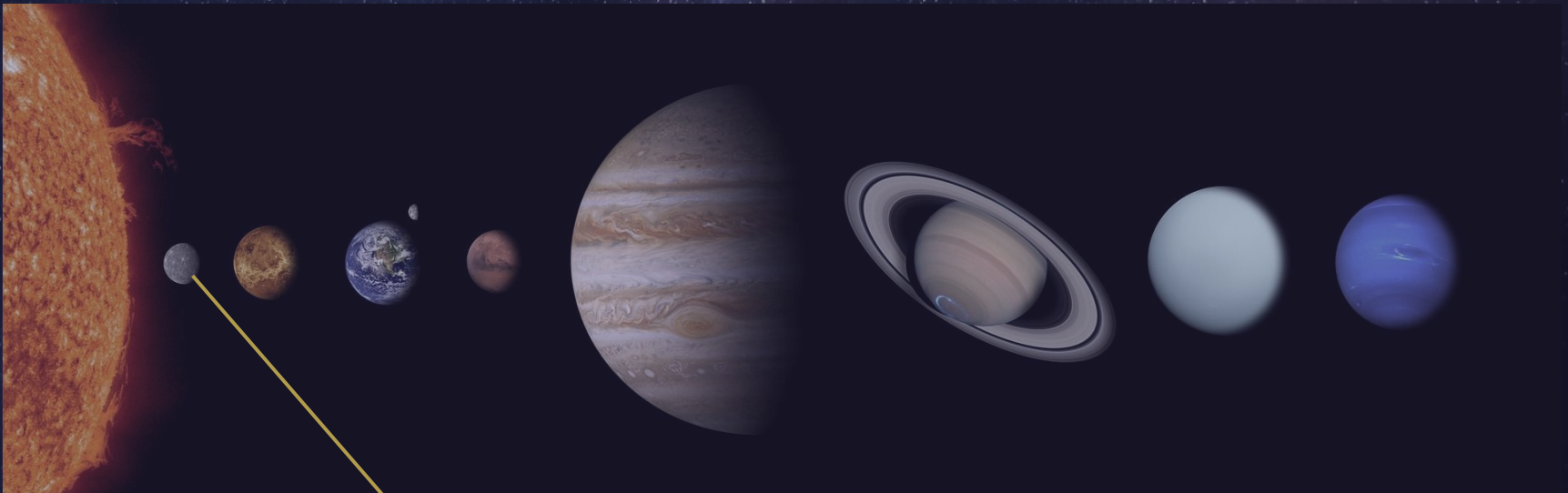
The Sun

THE SUN



THE PLANETS

How many planets can you name?



Mercury

MERCURY



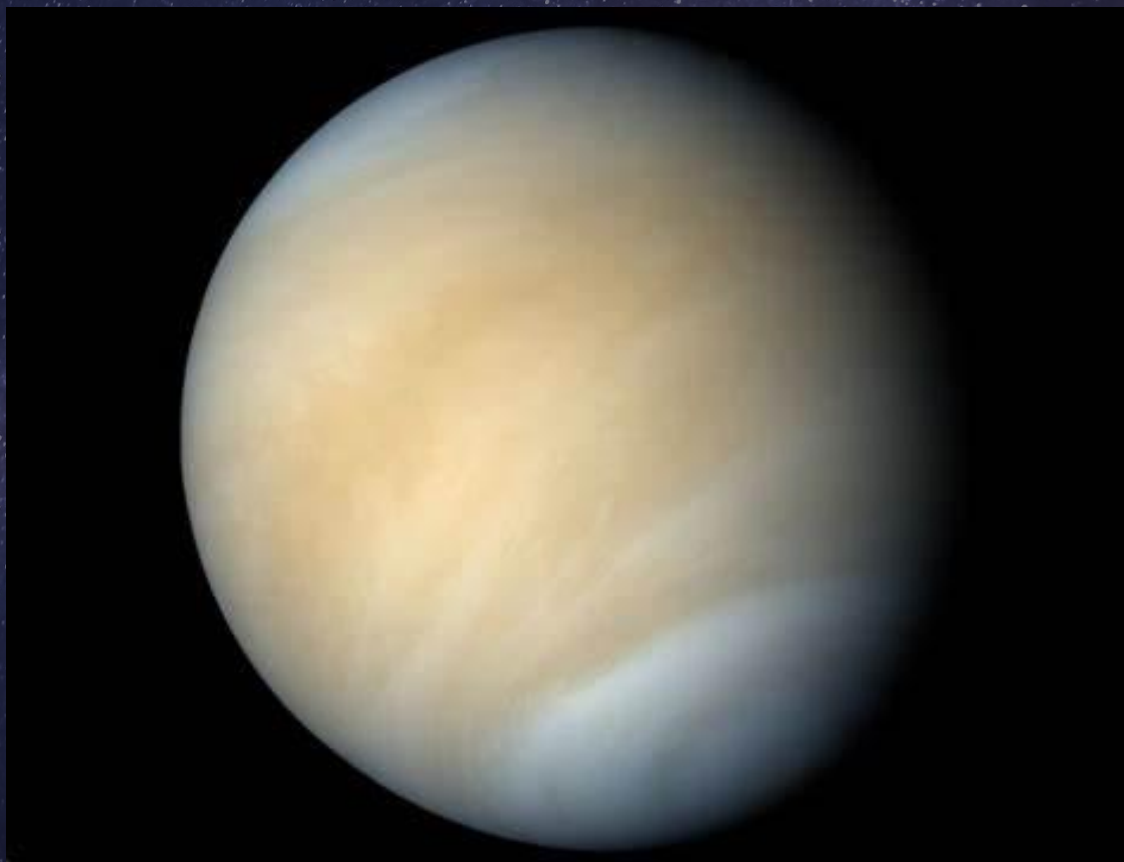
THE PLANETS

How many planets can you name?



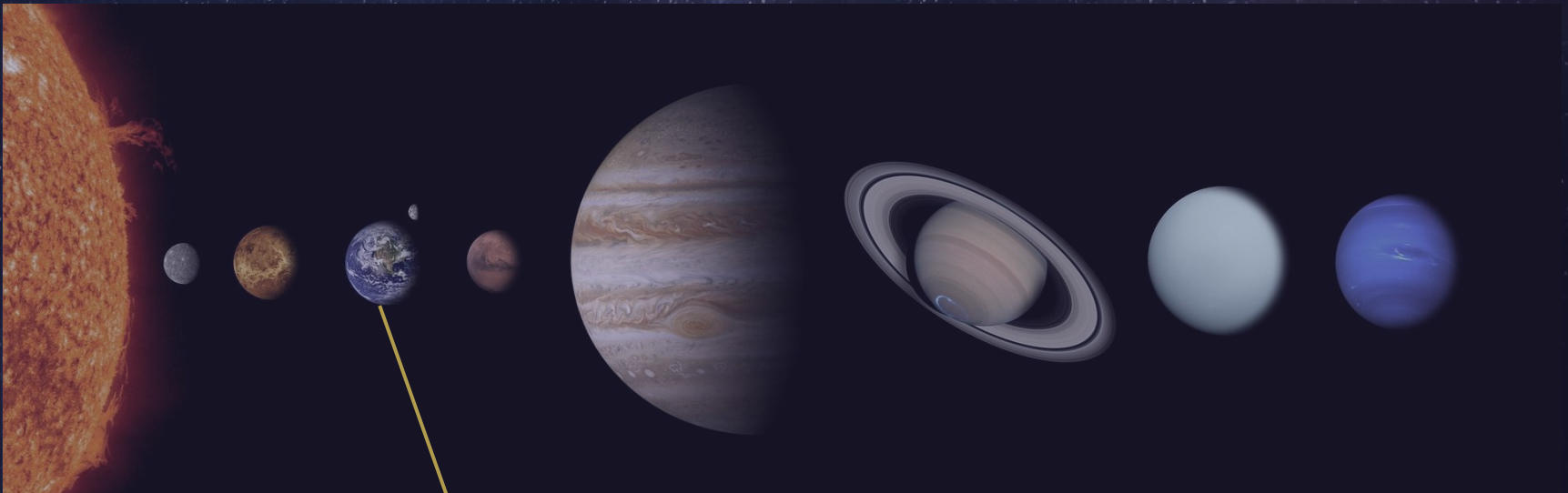
Venus

VENUS



THE PLANETS

How many planets can you name?



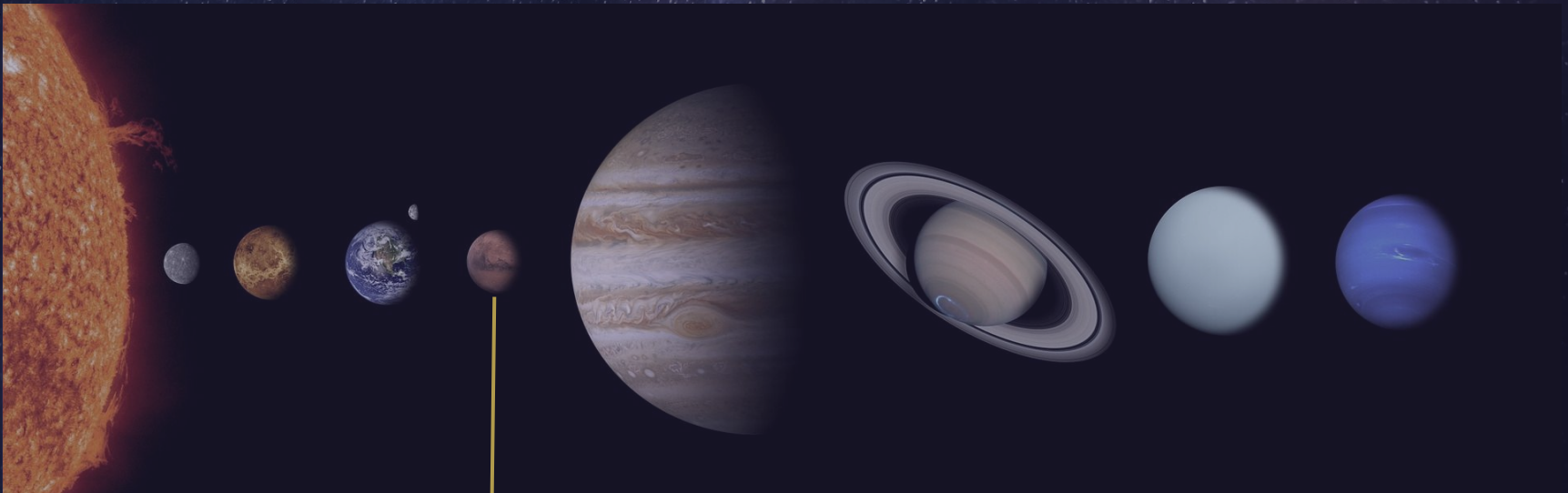
Earth

EARTH



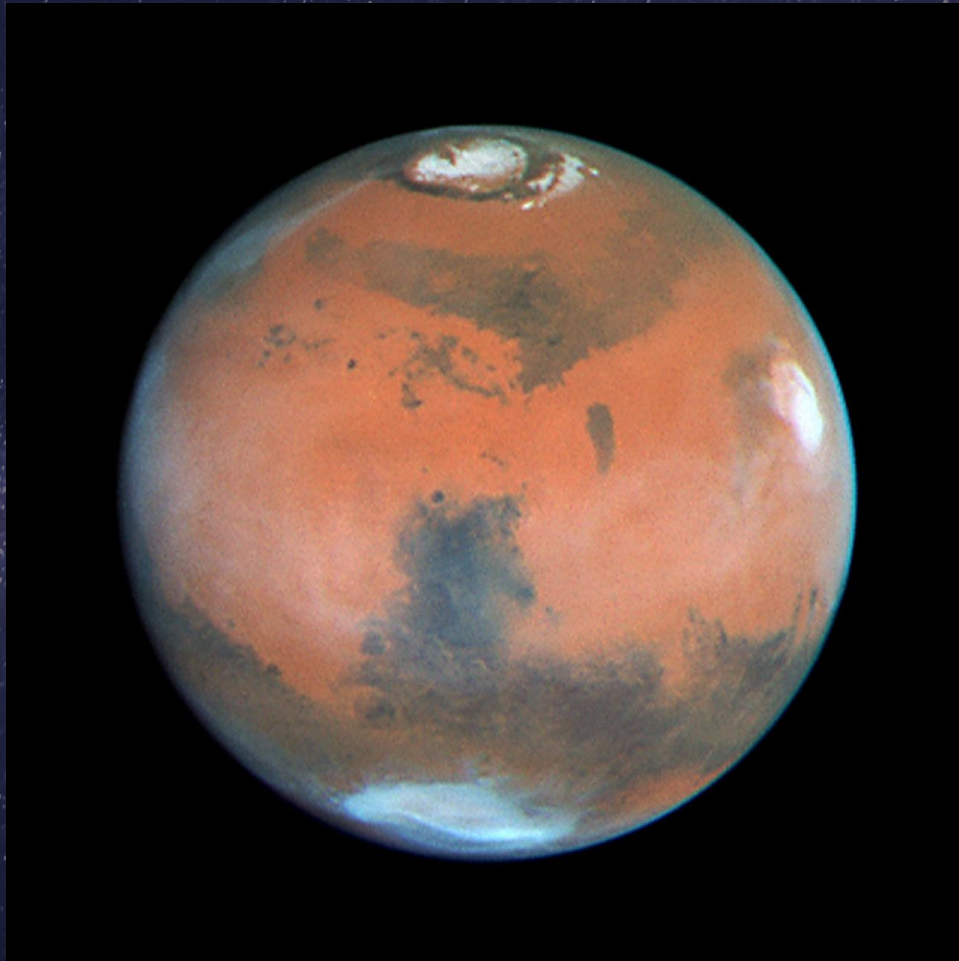
THE PLANETS

How many planets can you name?



Mars

MARS



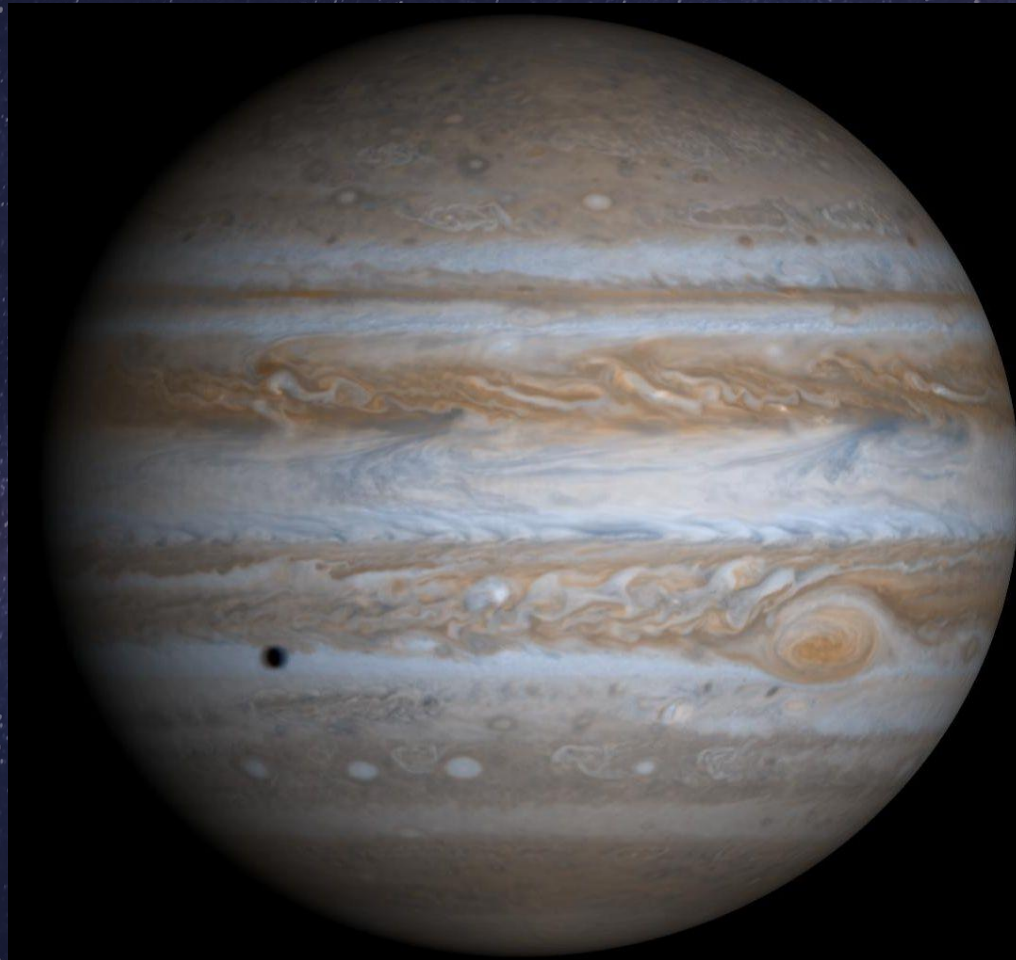
THE PLANETS

How many planets can you name?



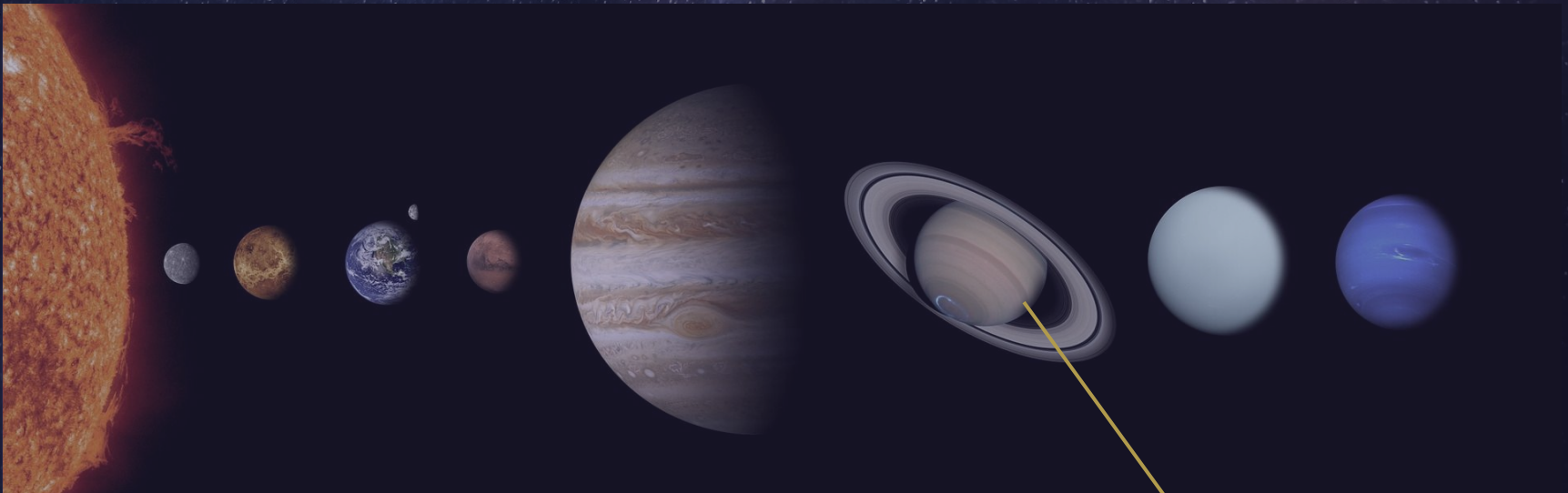
Jupiter

JUPITER



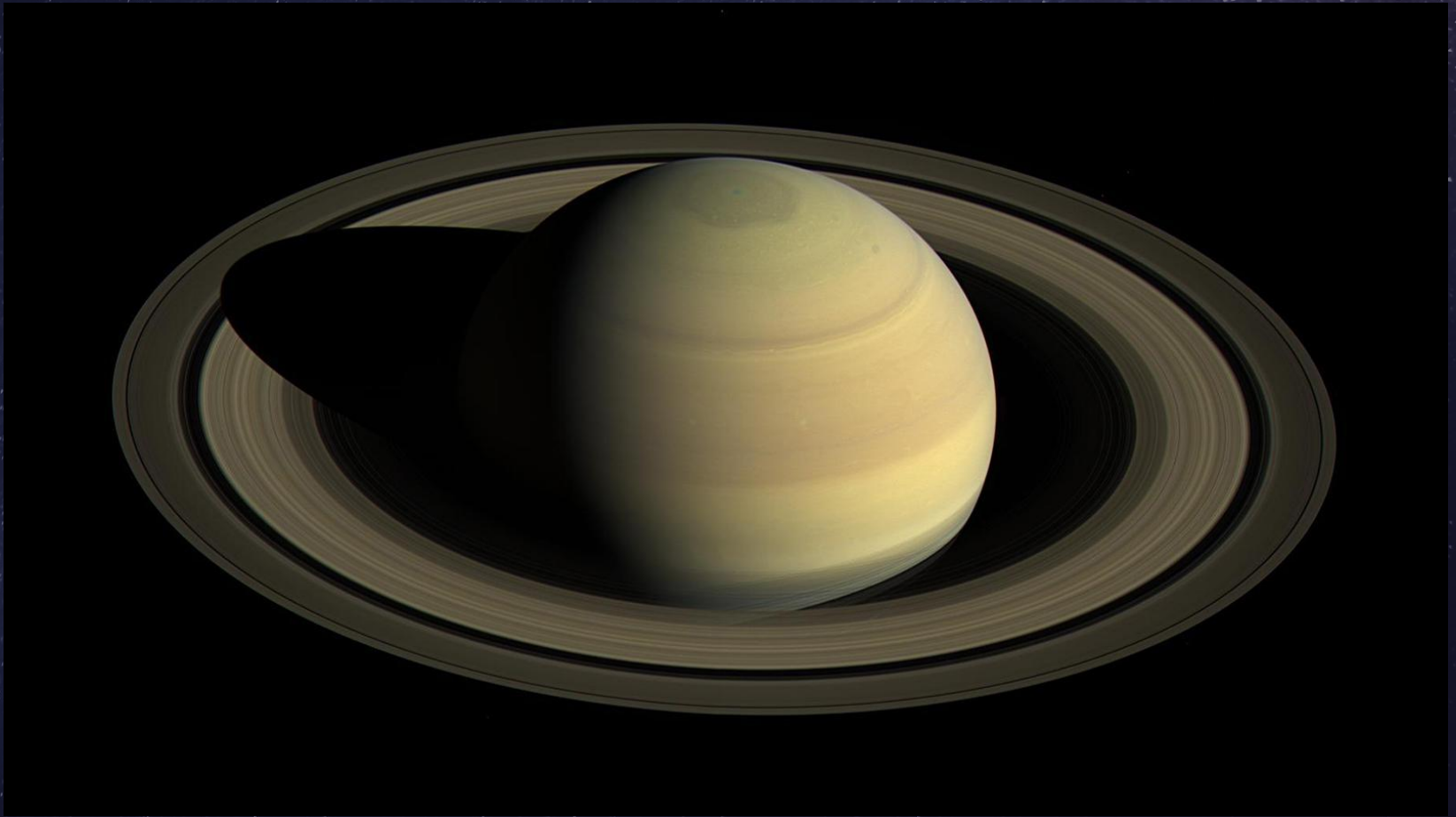
THE PLANETS

How many planets can you name?



Saturn

SATURN



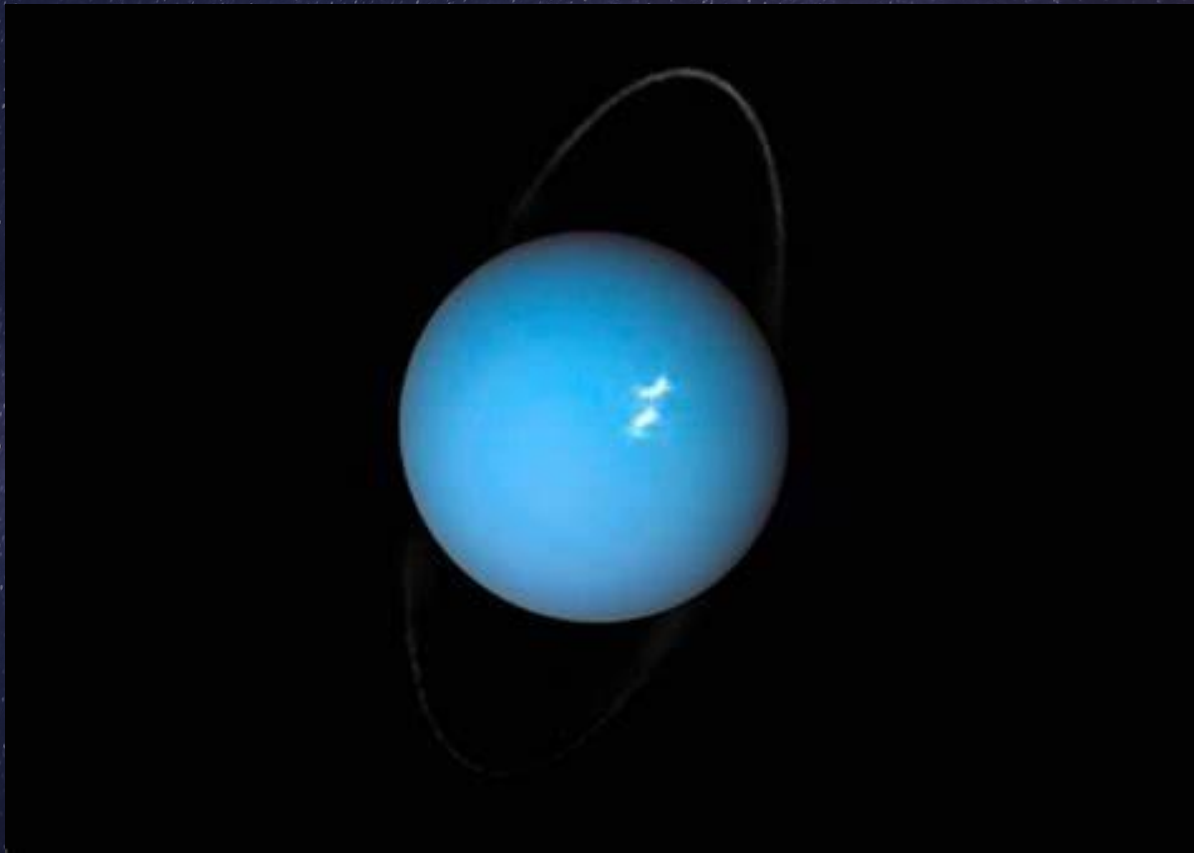
THE PLANETS

How many planets can you name?



Uranus

URANUS



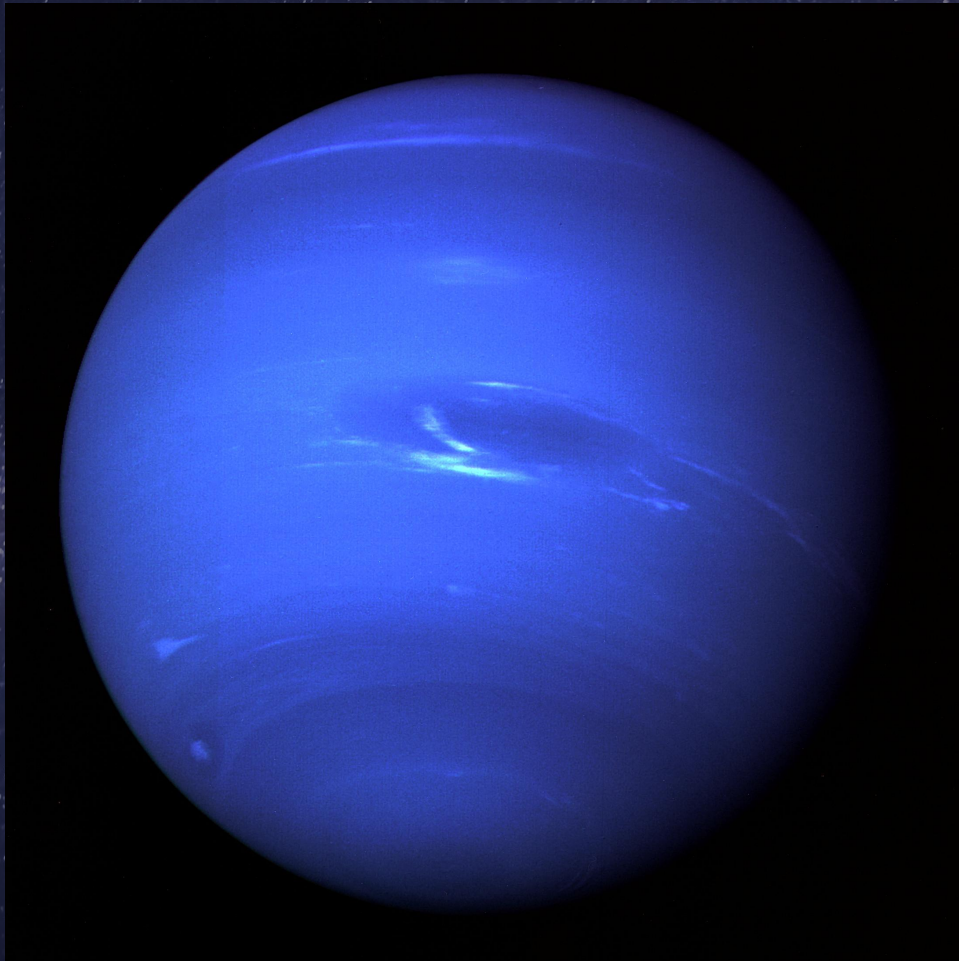
THE PLANETS

How many planets can you name?

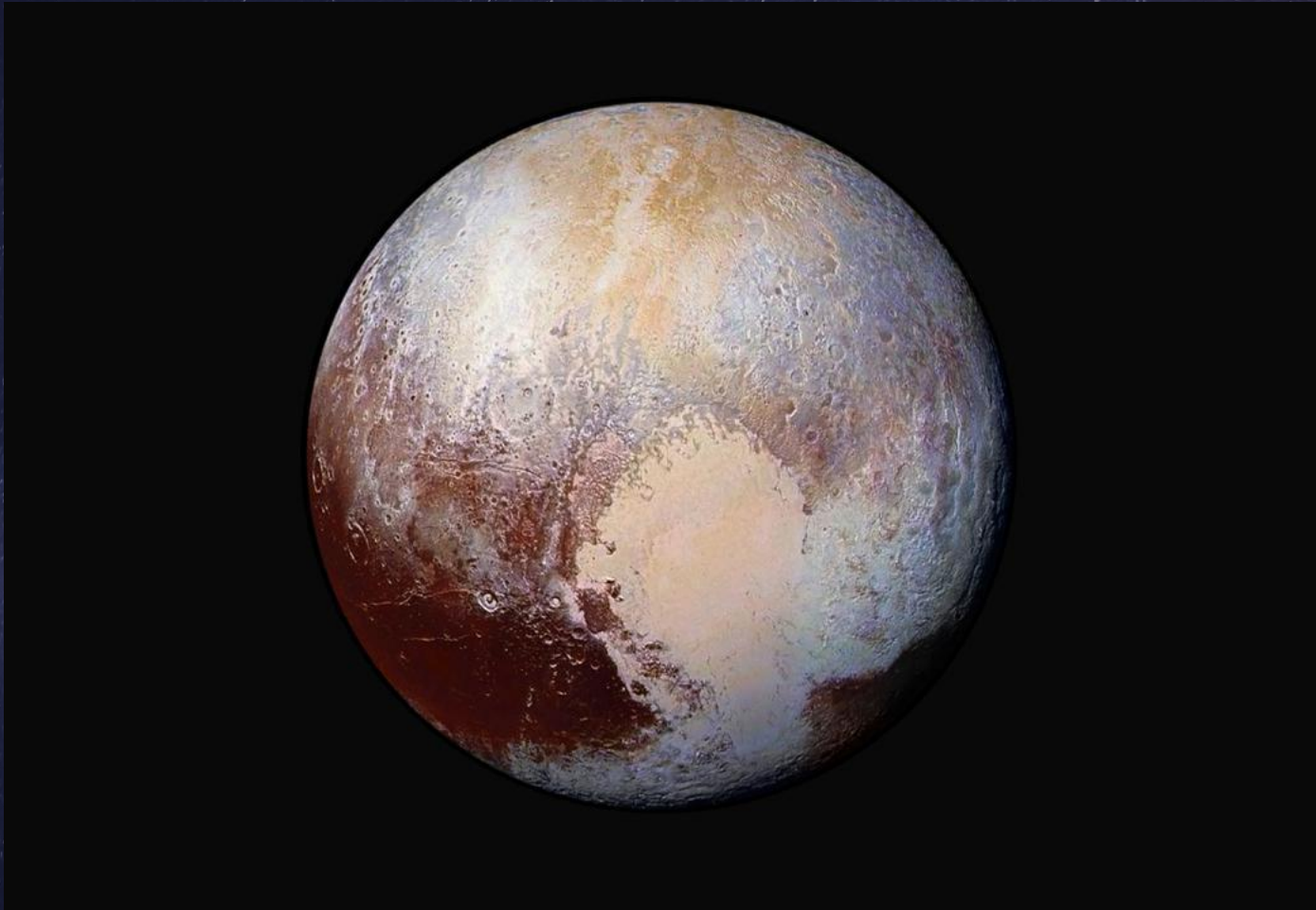


Neptune

NEPTUNE

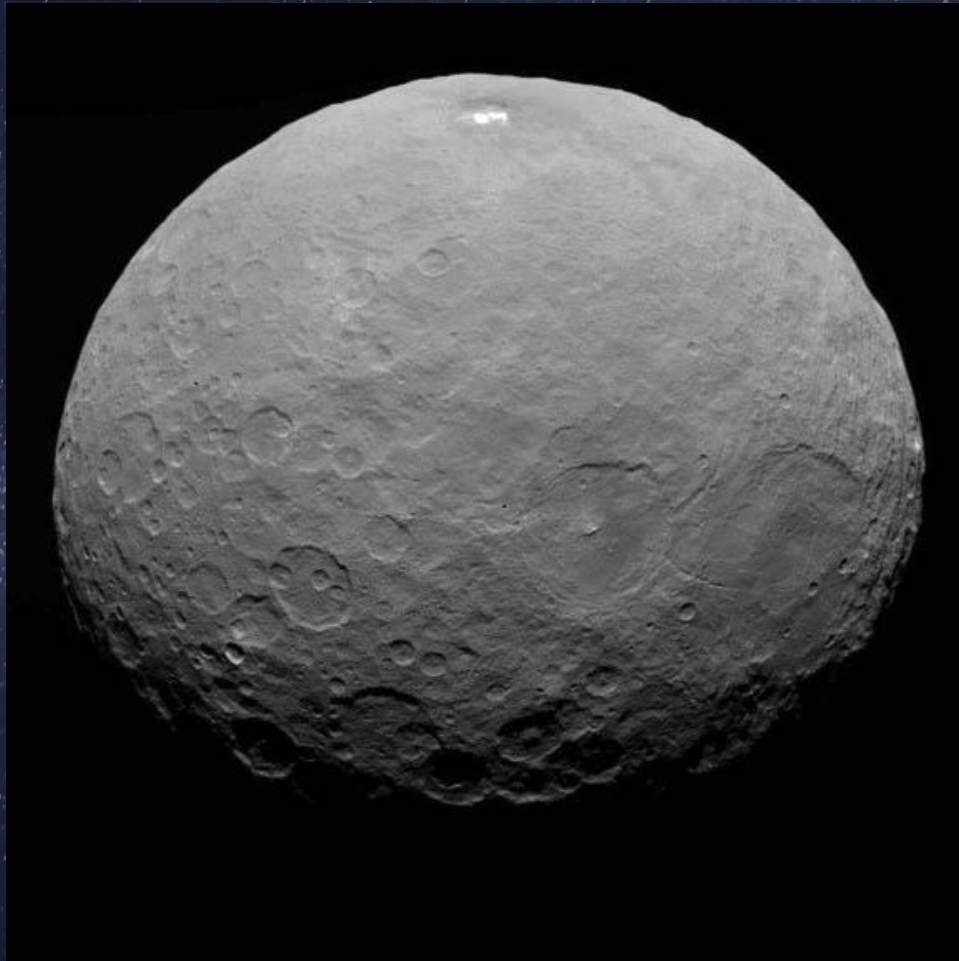


THE DWARF PLANET PLUTO



Beyond Neptune

THE DWARF PLANET CERES



Between Mars and Jupiter

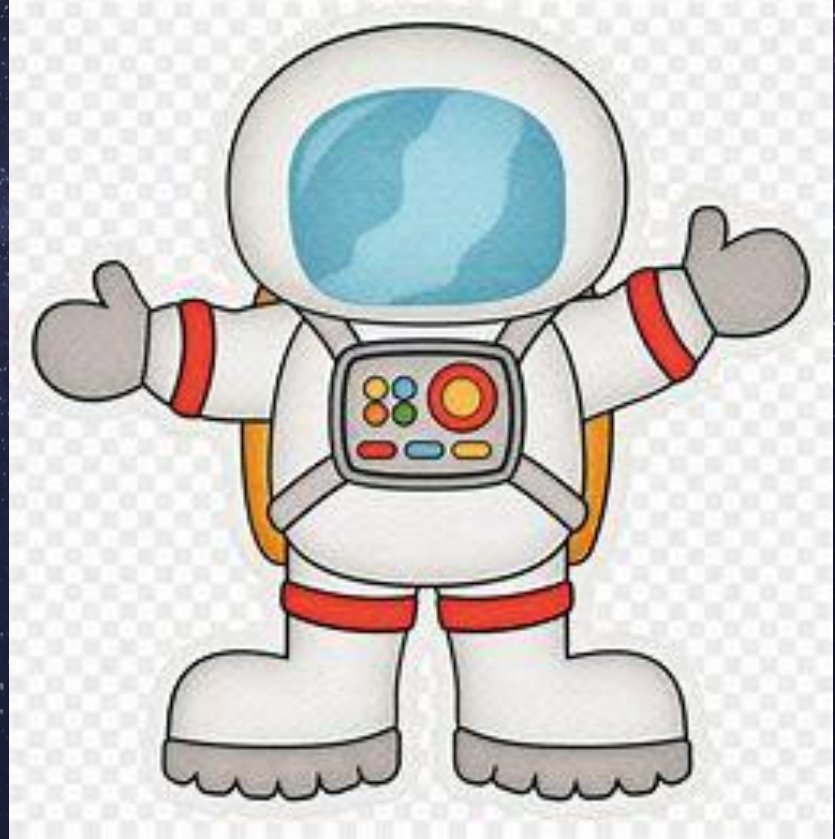
THE PLANETS



A picture of Earth from 6,000,000,000 Kilometers away. Every human in all of history lived here, on this pale blue dot.

ASTRONAUTS

How many
astronauts
can you
name?
Who are
they?



ASTRONAUTS

Yuri Gagarin
(USSR)

The first
person to
go to space.
April 12, 1961



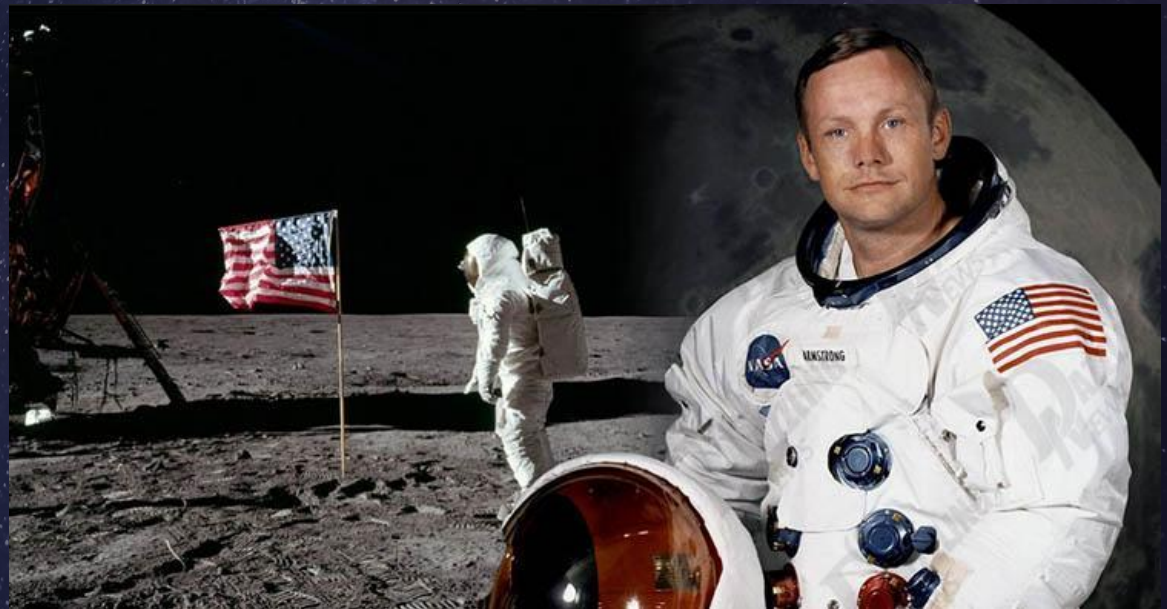
In Russia, astronauts are called cosmonauts.

ASTRONAUTS

Neil
Armstrong
(USA)

The first
person to
step on the
moon.

July 20, 1969



ASTRONAUTS

Buzz Aldrin
(USA)

The second
person to
go to the
moon.

July 20, 1969



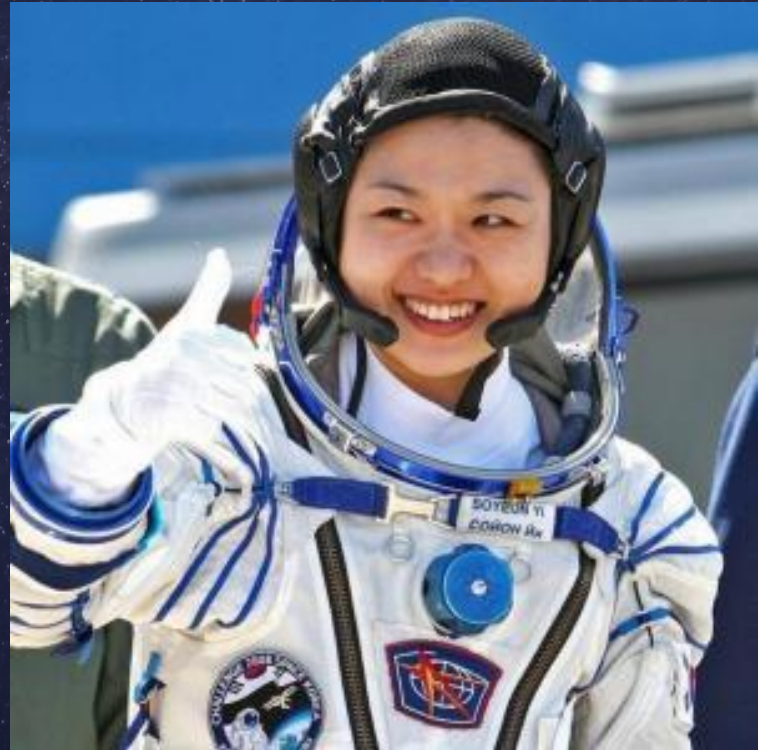
Buzz Aldrin and Neil Armstrong went to the moon together.

ASTRONAUTS

Yi So-Yeon
(South Korea)

The first
Korean to go
to space.

March 11, 2008



ASTRONAUTS

Yang Liwei
(China)

The first
Chinese
person to go
to space.
October 2003



ASTRONAUTS

Wang Yaping
(China)

The first
Chinese
Woman to go
to space.

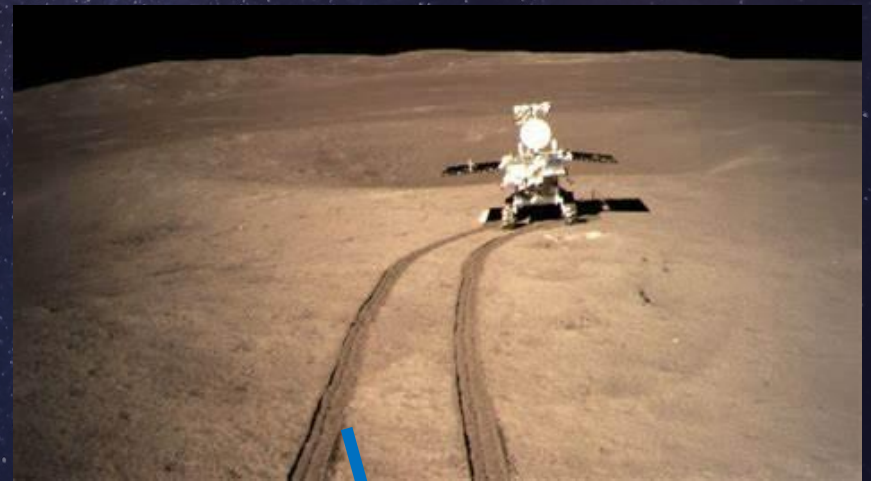
June 11, 2013



IS IT IMPORTANT TO EXPLORE SPACE? WHY?



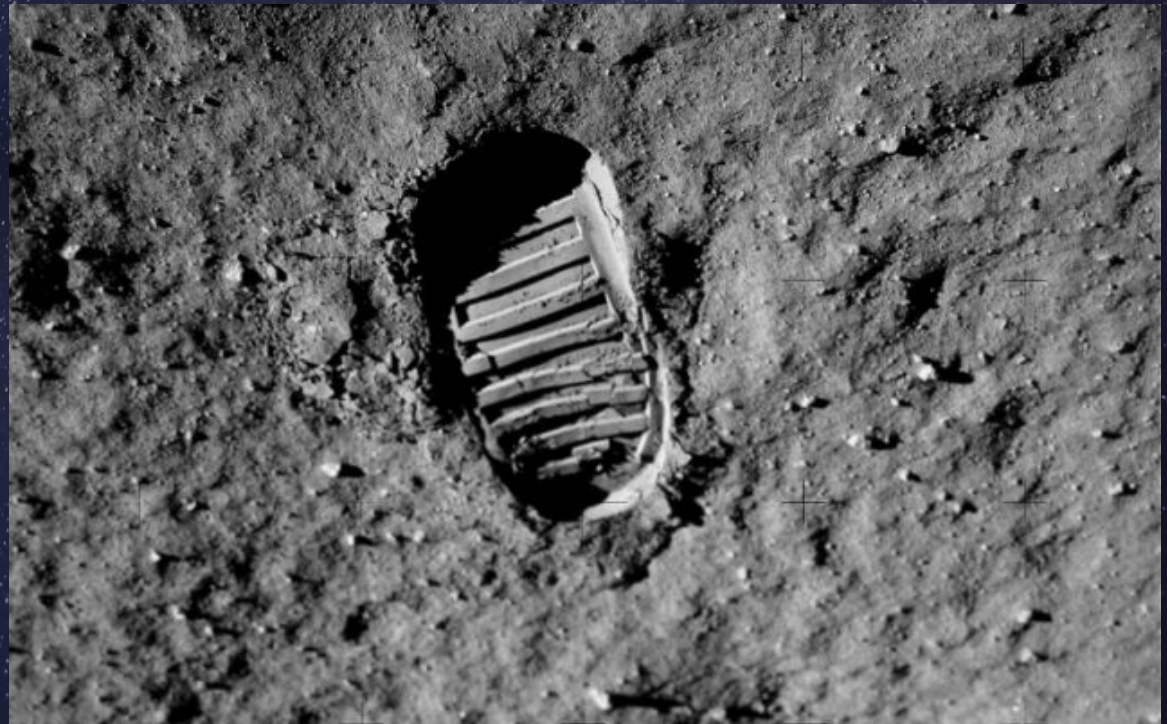
Mars Curiosity Rover



Jade Rabbit 2 – On the other side of the moon!

IS IT IMPORTANT TO EXPLORE SPACE? WHY?

A footprint left on the moon. It is still there today because there is no wind on the moon.

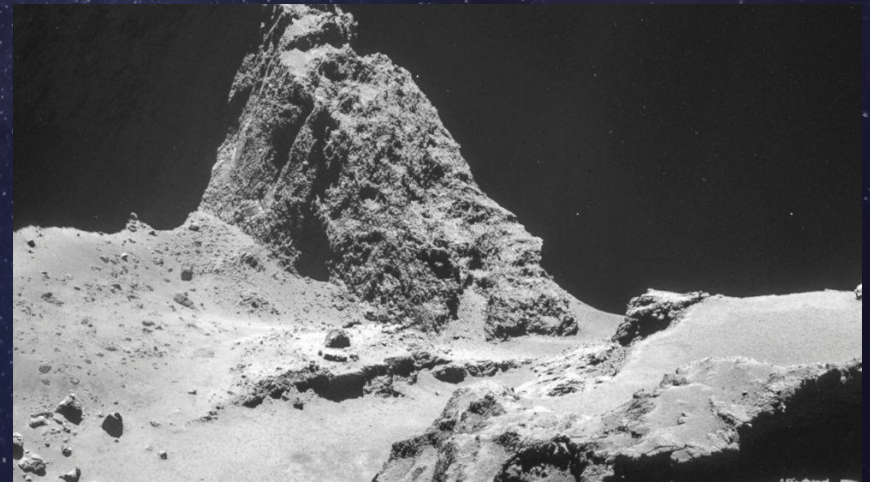
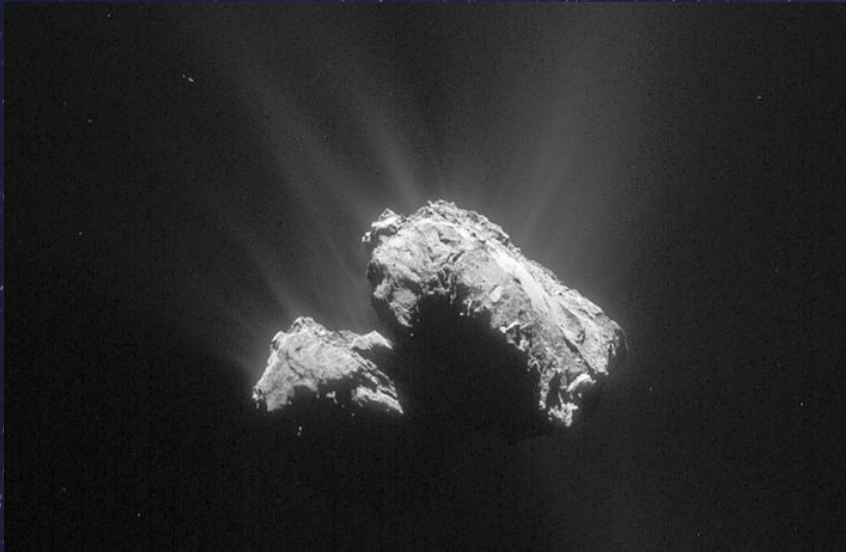


IS IT IMPORTANT TO EXPLORE SPACE? WHY?

When will
people go
to Mars?
Should we?

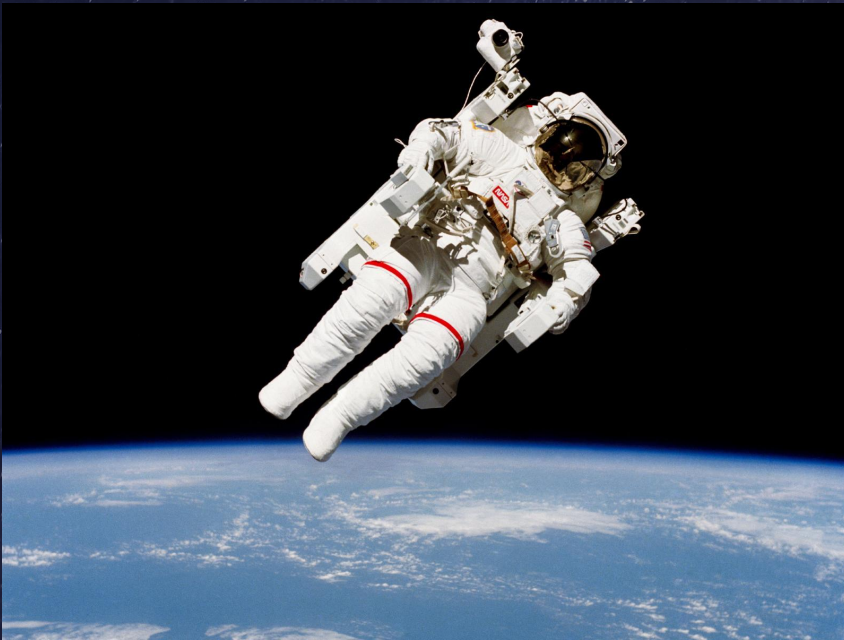


IS IT IMPORTANT TO EXPLORE SPACE? WHY?



Rosetta – A comet we landed on

WOULD YOU LIKE TO GO TO SPACE?
WOULD YOU LIKE TO BE AN ASTRONAUT?



Why?

NOTES FOR YOUR HOMEWORK

- A synonym is a word that means the same thing as another word.
- For example:
 - excited = thrilled
 - tasty = delicious
 - little = tiny
- An antonym is a word that means the opposite of another word.
- For example:
 - healthy = sick
 - like = dislike
 - tasty = disgusting

HAVE A GREAT DAY!

