

Moon/Apollo

Quiz, Quiz, Trade

Questions created by Liz LaRosa
www.middleschoolscience.com 2015

Question 1

Name the side
of the moon that
we can see from
Earth.

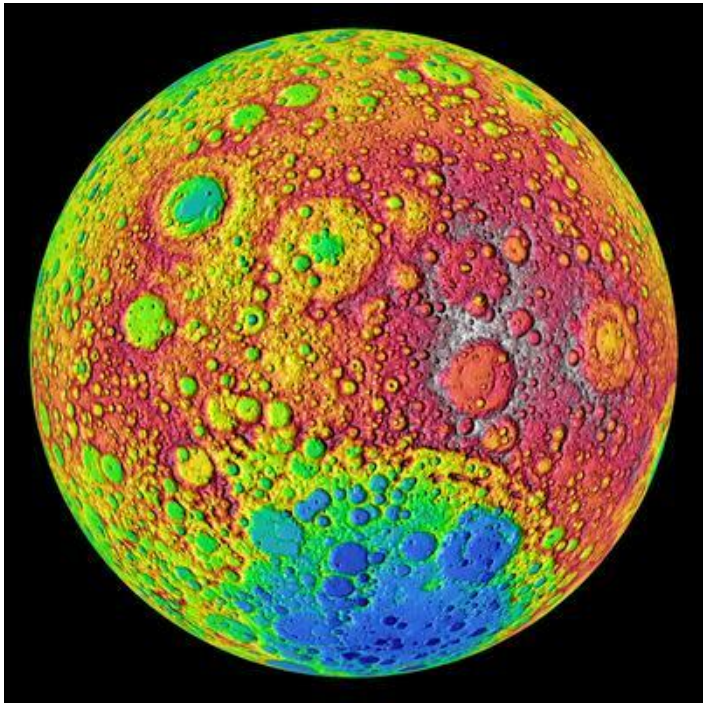
The NEAR Side



Question 2

Name the side of the moon that we can not see from Earth

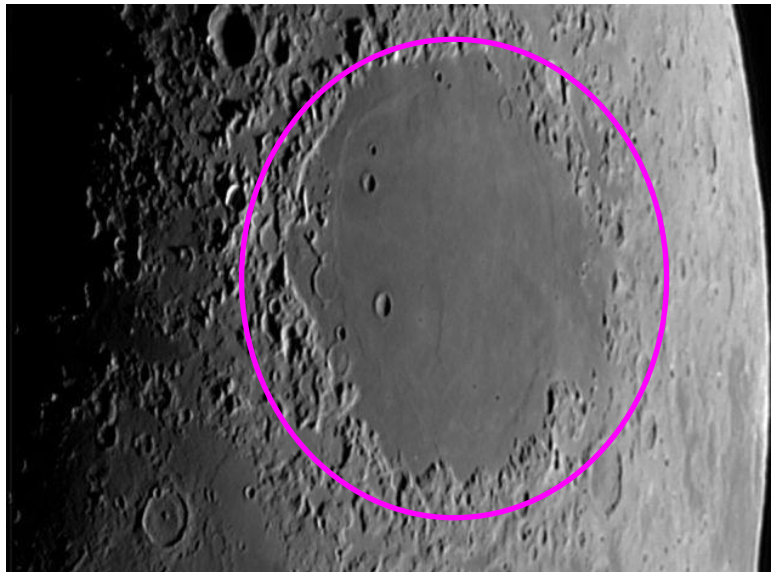
The FAR Side



Question 3

What are the darker parts of the moon called? Also known as 'seas'.

Mare or Maria



Question 4

These are the result of asteroid, comet, or meteorite impacts.

Craters



Question 5

The dust and broken rock on the surface of the moon is called...

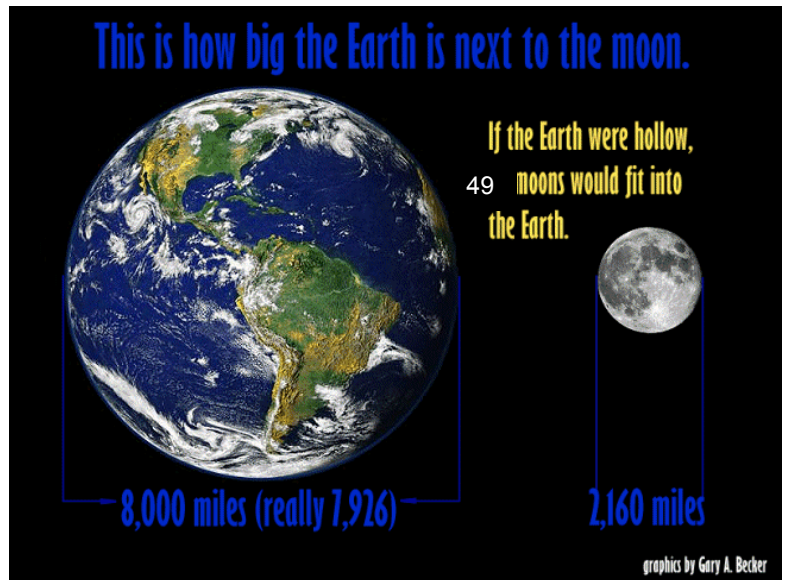
REGOLITH



Question 6

How many moons would fit inside of the Earth?

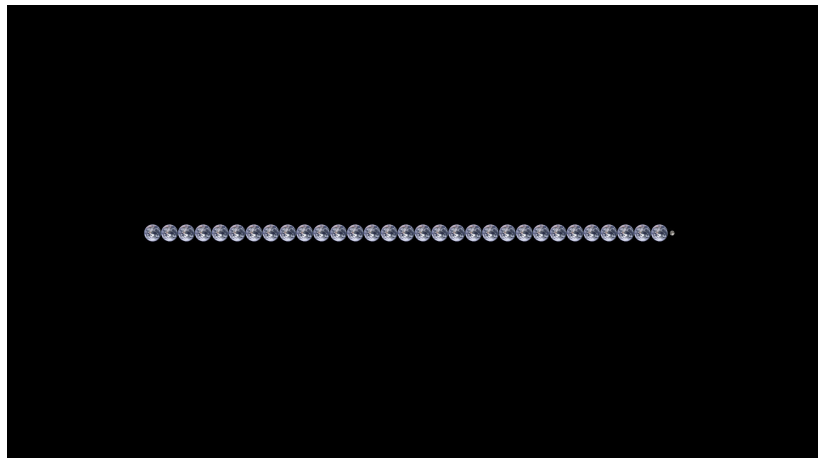
49



Question 7

How many 'Earths' away is the moon?
In km?

**30 Earths,
340,000 km**



Question 8

How many moons fit across the diameter of the Earth?

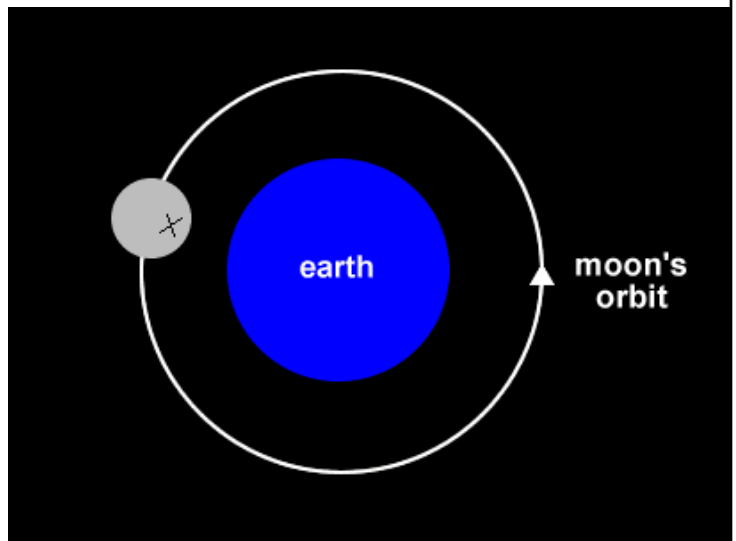
3.7 Moons



Question 9

How many days does it take for the moon to complete one **REVOLUTION** around the Earth?

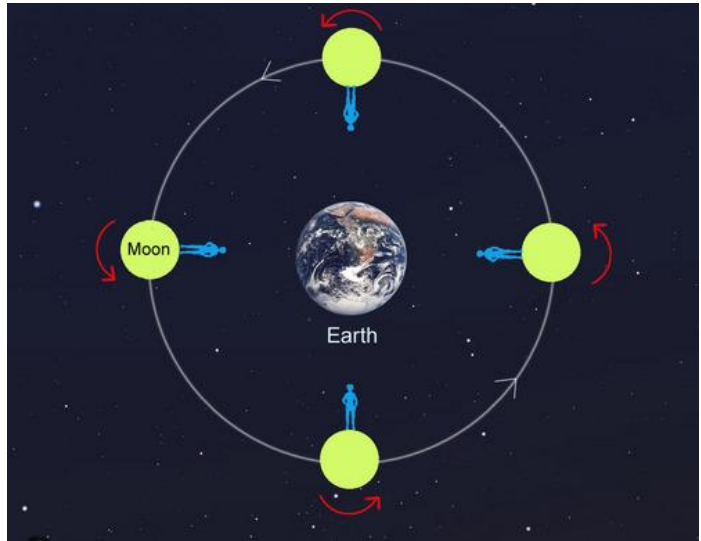
27.3 Days



Question 10

How many days does it take for the moon to complete one **ROTATION**?

27.3 Days



Question 11

What are mountains called on the moon?

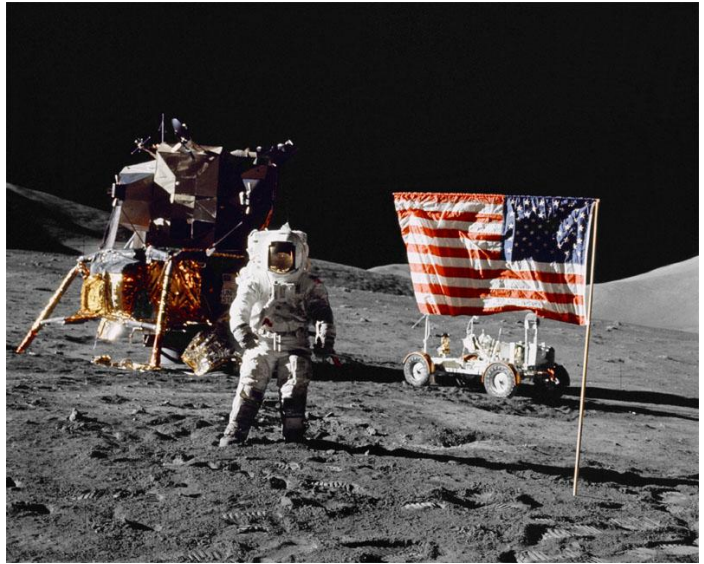
Highlands



Question 12

Name the 6 Apollo Missions that landed on the Moon

Apollo 11, 12, 14, 15, 16, 17



Question 13

When did men first walk on the moon?
Which Apollo Mission was it?

*July 20, 1969,
Apollo XI*



Question 14

Name the three
Apollo 11
Astronauts.

***Neil Armstrong,
Michael Collins,
& Buzz Aldrin***



Question 15

What did Neil
Armstrong say
when he stepped
onto the moon?



“That’s one small step for (a) man, one giant leap for mankind.”

Question 16

Who said the following quote:

"We choose to go to the moon in this decade and do the other things, not because they are easy, but because they are hard."



**President
John F. Kennedy**

Question 17

What is the name of the rocket that launched the Apollo Missions to the moon?

**Saturn V
Rocket**



Question 18

Where do the 3 astronauts sit during launch and their return to Earth?

The Command Module



Question 19

How do the 2 astronauts get to the moon surface and back to the Command Module?

The Lunar Module (LM)



Question 20

Who was the president when Apollo 11 landed on the moon?

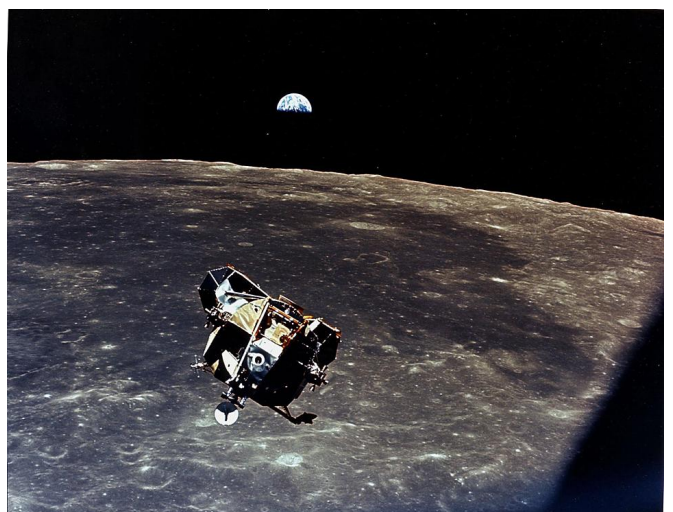
***President
Richard Nixon***



Question 21

What does the phrase “The Eagle has landed” mean?
Who said it?

***The LM (named the
Eagle) was on the
moon, by Armstrong***



Question 22

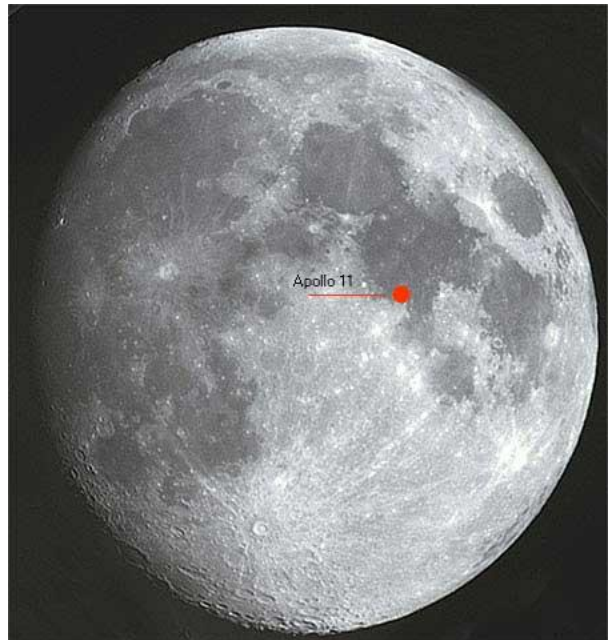
Where did the Apollo 11 Command Capsule (Columbia) land on July 24, 1969?



In the Pacific Ocean, 812 miles SW of Hawaii

Question 24

Where did Apollo 11 land on the moon?



Sea of Tranquility

Question 25

What was the accomplishment of Apollo 7 in 1968?



First test of the Command Module, orbited the Earth for 10 days

Question 26

What was the accomplishment of Apollo 8 in 1968?



Apollo 8 was the first mission to take humans to the Moon and back, famous “Earthrise” photo

Question 27

What was the accomplishment of Apollo 9 in 1969?



Testing the Lunar Module (LM) and docking with the Command Module while orbiting the Earth

Question 28

What was the accomplishment of Apollo 10 in 1969?



Flying the Lunar Module (LM) near the surface of the moon and docking with the Command Module while orbiting the Moon

Question 29

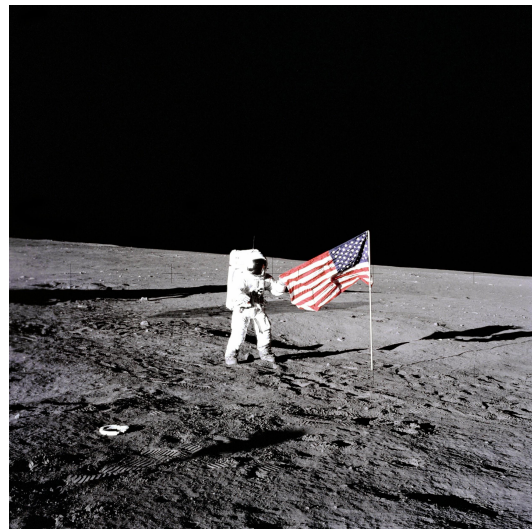
“Houston, we have a problem”



Apollo 13 (1970) - were going to the moon but had to come back and used the LM as a 'lifeboat'.

Question 30

What was the accomplishment of Apollo 12 in 1969?



Apollo 12 - second moon landing, precision landing near Surveyor III (1967) to bring back and study long term effects of exposure on the moon

Question 31

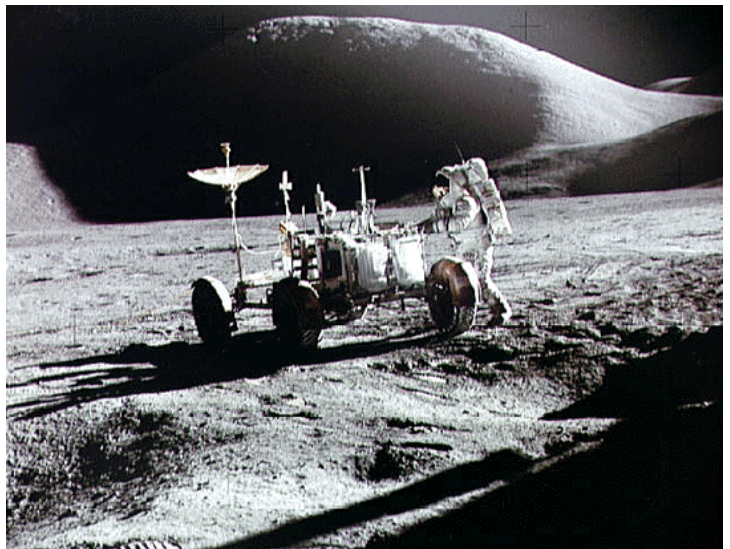
What was the accomplishment of Apollo 14 in 1971?



Third moon landing, scientific lunar exploration, and first to hit a golf ball in space

Question 32

What was the accomplishment of Apollo 15 in 1971?



Fourth mission to land men on the Moon. First to use the Lunar Roving Vehicle which astronauts used to explore the geology of the Hadley Rille/Apennine region. This now allowed them to travel farther on the moon.

Question 33

What was the accomplishment of Apollo 16 in 1972?



Fifth moon landing, use the Lunar Rover to explore the Highlands region.

Question 34

What was the accomplishment of Apollo 17 in 1972?



Last moon landing, Geology Mission, used the Lunar Rover to collect the most lunar samples and travelled the furthest distance on moon's surface

Question 35

Where is mission control located?



Houston, Texas

Question 36

Where did the Apollo Missions launch from?



*Cape Kennedy 1963-1973
(Known as Cape Canaveral now)*