

#	Question <b>The Universe: Alien Galaxies</b>
1	How old do scientists think the universe is?
2	What is a galaxy?
3	What are the 3 types of images that were combined to produce the picture of the Sombrero Galaxy?
4	What is an active galaxy?
5	What does quasar stand for?
6	Can a quasar be brighter than the galaxy that contains it?
7	What is the beginning point of the Big Bang theory called?
8	What type of galaxy do scientists now think the Milky Way is?
9	What is another term for the arms of a spiral galaxy?
10	What is termed as our biggest nemesis?
11	What is unique about Andromeda's nucleus?
12	What part of space is expanding?
13	Which galaxy can claim itself as the center of the universe?
14	About how many galaxies are in our local group of galaxies?
15	Specifically, what lies at the center of our galaxy?
16	What accounts for the rest of the 'stuff' created after the Big Bang?
17	What is the evidence for dark matter?
18	What does dark matter do to light that passes through it?
19	What is driving the expansion of the universe?
20	Is it slowing down or speeding up the expansion of the universe?
21	Which telescope is more powerful, the Hubble or the Webb?
22	What is adaptive optics?