

#	Question The Universe: The Most Dangerous Places
1	What caused the blast on 12/27/04?
2	About how many of these are in our galaxy?
3	What types of rays come from a magnetar?
4	What could it do to humans?
5	What do the scientists agree may be the most dangerous place in the universe?
6	What happens when a black hole eats a star?
7	Do all stars near a black hole get sucked into it?
8	How close does something have to be to get sucked into a black hole?
9	How big is a stellar sized black hole?
10	Can a super massive black hole consume an entire galaxy?
11	Does the Milky Way have a super massive black hole?
12	What does "adaptive optics" do for viewing stars around super massive black holes?
13	How big is the super massive black hole in our galaxy?
14	How would your fate be different in a super massive black hole different as opposed to a stellar black hole?
15	How is the black hole at the center of our galaxy different from other black holes?
16	How can our black hole become active again?
17	To what does Joshua Barnes compare the study of galaxy mergers?
18	What causes galaxy mergers?
19	Between the Milky Way and Andromeda, which is the larger galaxy?
20	Name one benefit of galaxy mergers.
21	Name one bad consequence of galaxy mergers.
22	How long do scientists think it will be before the Milky Way and Andromeda merge?
23	What did scientists call a quasar that emits jets of plasma?
24	Do scientists know what the jets are made of?

25	Can current space travelers be affected by these energetic events?
----	--