



MYTH OR REALITY?

Watch the video till approximately 5:35 and for the questions below choose the best answer (A, B or C).

1. It was said that if you, for example, are capable of making a space ship and approach the speed of light

- A. the sense of time completely changes for you and you start losing its track;
- B. time starts slowing down for you with no relevance to those who are on Earth;
- C time becomes slower for you relative to those who are on our planet

2. The speed of light is thought to be able to enable you to travel to

- A. both the past and the future with no difference;
- B the future but, unfortunately, not to the past

C the space with other dimensions

3. On the video warm holes were reported to

- A. really exist and present a wonderful way to time travel;
- B. do not exist because they have never been discovered before;
- C have been proven by American scientists

4. One of the problems relating to warm holes as a means to travel in time is that

- A. they are miniature in size, which makes them inappropriate for human manipulation;
- B. they connect two points of space, but we don't know which points exactly;
- C. they are simply invisible and, thus, just a myth

5. According to Albert Einstein, if you're travelling through such a gravitational field as a black hole, you

- A. you will easily get out of it;
- B. you would advance in years more slowly than those staying outside the hole;
- C. when you move through a black hole, you'll reach the point of no return.

6. Cosmic streams are believed to have formed right after the Big Bang and

- A. are said to be able to make time travelling possible provided they build a special configuration
- B. can let you travel to the past, not only the future
- C. allow objects to travel slowly when they touch them.

7. Teplar Cylinder allows time travelers to

- A. travel to the future at a superfast speed;
- B. only travel to the past;
- C. has not been elaborated so far.