# 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

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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.

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