

PASSAGE 71

Decide whether the statements from 1 to 7 are True or False.

Engineering projects can take years, decades, or even centuries to complete. So what are some of the record holders from around the world? And how long will they be record holders for in this world of bigger, better, faster, longer?

The International Space Station

The International Space Station is the largest spacecraft ever built. Launched in 1998, it took ten years to build. The estimated cost to build the space station is \$100 billion dollars. This makes it the most expensive single object in the world.

The Bailong elevator

Back on Earth, there are lots of records for being the tallest or the highest object. One record holder is the Bailong elevator in Zhangjiajie, China. It is the world's highest and heaviest outdoor elevator, travelling to 330m. However, it isn't as high as the highest elevator in the world. The highest elevator is in the Burj Al Khalifa, in Dubai, at over 500 metres.

The Alraj Al Bait Towers

Staying in the Middle East, the Alraj Al Bait towers in Saudi Arabia hold many records, including the world's tallest hotel, the tallest clock tower and the largest clock face. It is also the second tallest building in the world, after the Burj Al Khalifa.

The Jiaozhou Bay Bridge

The world's longest bridge over the sea is the Jiaozhou Bay Bridge in China. It is 26.4 miles long. That's more than the length of a marathon! The bridge is 174 times longer than London Bridge. However, it is much shorter than the world's longest bridge. The Danyang-Kunshan Grand Bridge, in China, is more than 100 miles long and goes over land, rivers and lakes.

Question 1: The International Space station wasn't expensive.

Question 2: The Bailong elevator is the highest in the world.

Question 3: The Bailong elevator holds a world record.

Question 4: The Alraj Al Bait Towers hold two world records.

Question 5: There is a taller building in the world than the Alraj Al bait Tower.

Question 6: The Jiazhou Bay Bridge is longer than a marathon.

Question 7: The Jiazhou bay Bridge is the longest bridge in the world.