

**Fill in the gaps with the words from the box:**

surmised   passed down   dubious   sparked   threshold   altered

**1. A Chinese researcher claimed to make the world's first genetically edited babies. (True)**

*He Jiankui*, a Chinese scientist, shocked the medical community in November 2018 when he said that he used a powerful technique called CRISPR on a human embryo to edit the genes of twin girls with the intention of protecting the girls against HIV, the virus that causes AIDS. he 1) \_\_\_\_\_ the DNA of twin girls born earlier this month to try to help them resist possible future infection with the AIDS virus — a 2) \_\_\_\_\_ goal, ethically and scientifically, which 3) \_\_\_\_\_



widespread backlash from medical and bioethics experts. Many scientists expressed concerns about possible unintended side effects of the genetic changes that could be 4) \_\_\_\_\_ to future generations. The closed court found *He Jiankui* guilty of illegal medical practice by knowingly violating the country's regulations and sentenced him to three years in prison.

**2. Paleontologists came upon the most complete remains of a baby dinosaur. (False)**

In July 2022, paleontologists in the Yukon region of Canada were astonished to come upon the most complete remains of a woolly mammoth ever recorded. Whereas elsewhere only the bones of such creatures usually remain, this region's icy temperatures acted as a freezer to preserve the muscle, skin, and DNA of Nun Cho Ga, as the female baby mammoth is known. It is 5) \_\_\_\_\_ that the infant lived more than 30,000 years ago.

