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## BREAKTHROUGHS OR DISASTERS?

Of all the (1) ..... breakthroughs of the late twentieth century, undoubtedly the one that proved most controversial was the (2) ..... of Dolly the sheep in Scotland in 1997. Twenty years had gone by since the first successful 'in vitro' (3) ..... and transfer at the (4) ..... stage that led to the birth of 'Baby Louise'. Despite the benefits that (5) ..... engineering might offer, many people had doubts about the (6) ..... of humans by other than natural means and the potential dangers of (7) ..... individuals learning the techniques and applying them for profit or other ends. (8) ..... had received similar reactions when they first succeeded in splitting the atom. People feared that this (9) ..... would lead to the creation of nuclear weapons that would (10) ..... humanity. They were not wrong. The Second World War ended with the use of these terrible weapons of mass (11) .....

(1) SCIENCE

(2) CLONE

(3) FERTILE

(4) EMBRYO

(5) GENE

(6) REPRODUCE

(7) ETHICS

(8) PHYSICS

(9) DEVELOP

(10) THREAT

(11) DESTROY