

20. Biotechnology and Genetic Engineering

(Past Year Topical Questions 2010-2015)

May/June 2012 (12)

20 Why is yeast used in bread-making?

- A Aerobic respiration produces alcohol.
- B Aerobic respiration produces carbon dioxide.
- C Anaerobic respiration produces alcohol.
- D Anaerobic respiration produces carbon dioxide.

May/June 2013 (12)

31 A gene for insulin is taken from a human cell and placed in a bacterium.

The bacterium can then make human insulin.

What is this process called?

- A artificial selection
- B genetic engineering
- C heterozygous inheritance
- D natural selection

Oct/Nov 2014 (11)

20 Why is yeast used in bread-making?

- A to provide carbon dioxide
- B to provide ethanol
- C to provide lactic acid
- D to provide oxygen