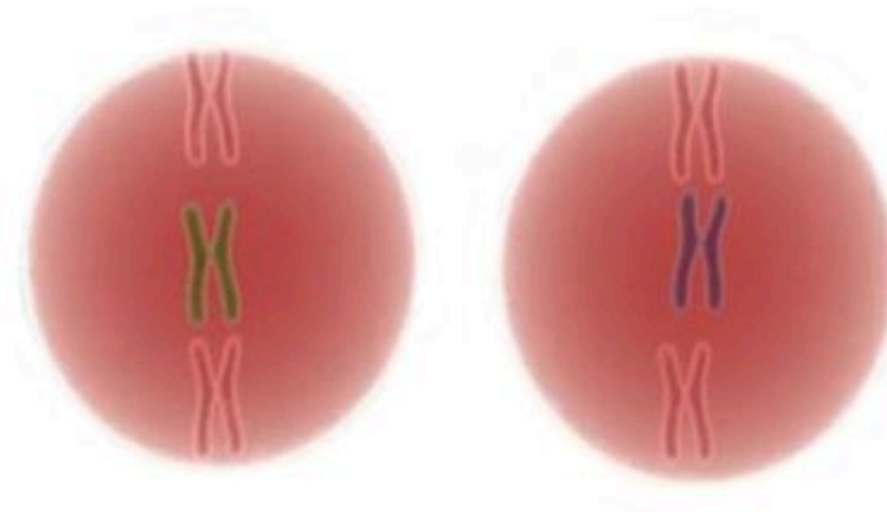




Question 1 of 5

The splitting of a parent cell to make two new cells is called:

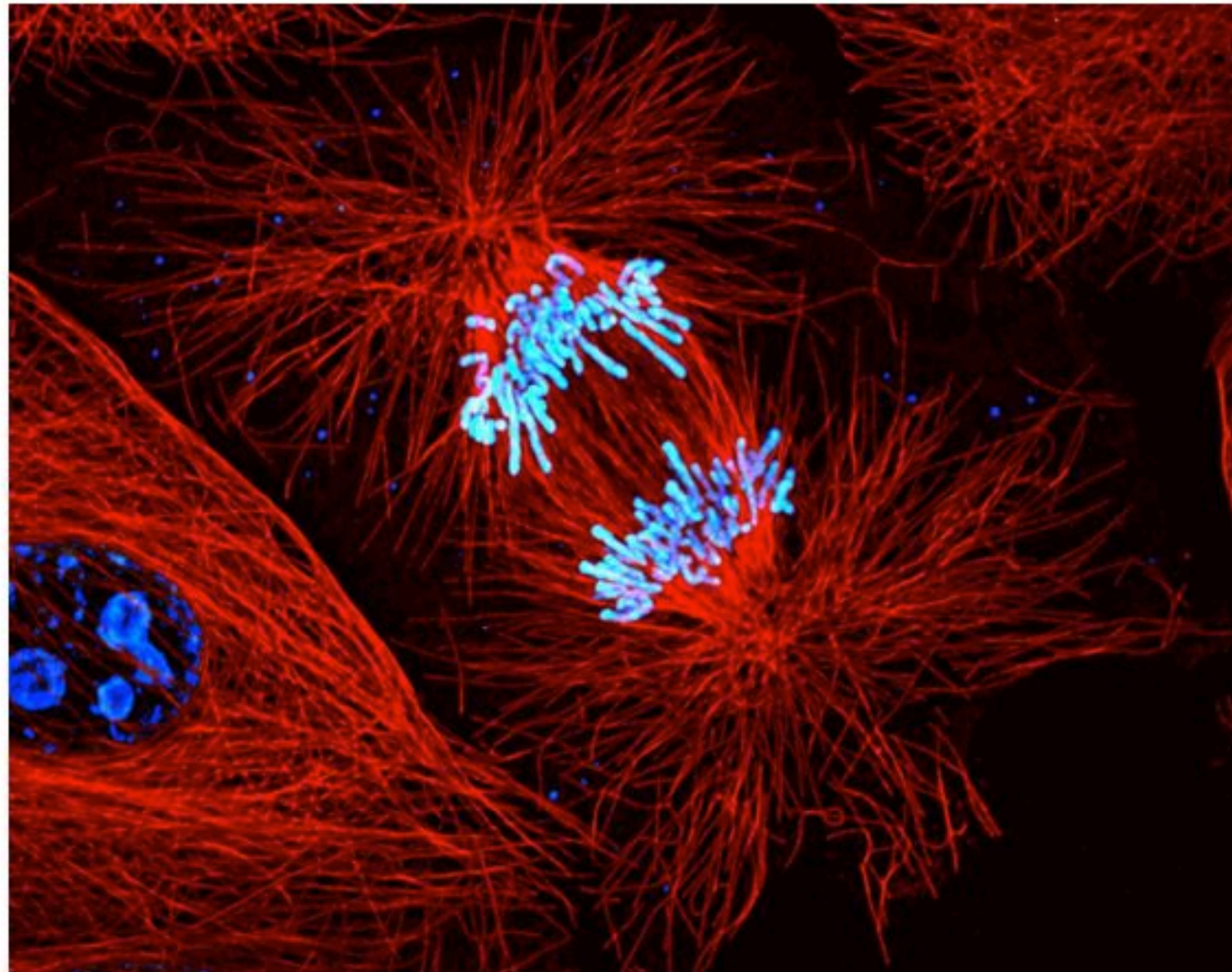
- A. diffusion
- B. cell division
- C. spontaneous generation
- D. osmosis



Question 2 of 5

The duplication and splitting of genetic material in the nucleus is referred to as:

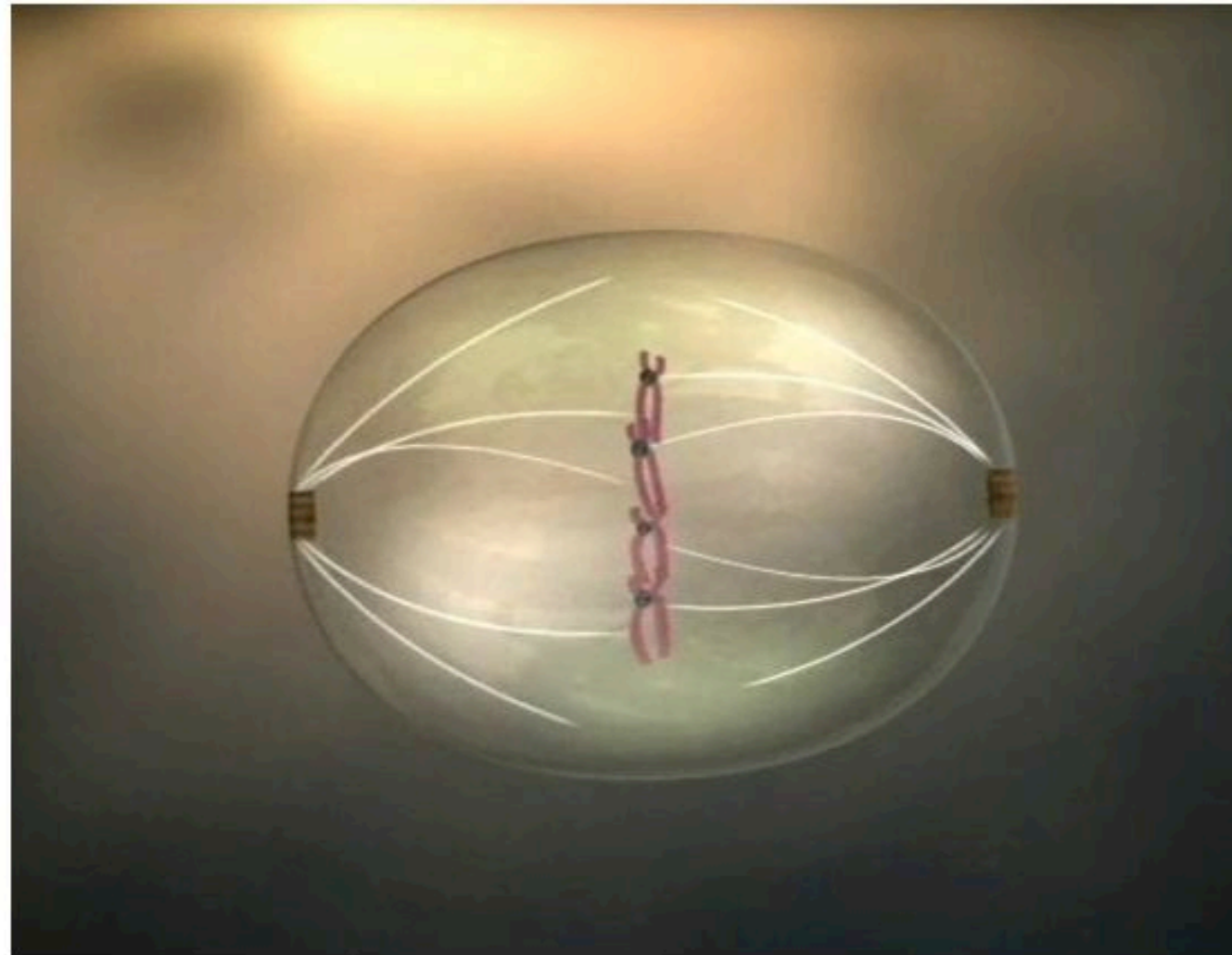
- A. cytokinesis
- B. cell replication
- C. mitosis
- D. metamorphosis



Question 3 of 5

Mitosis is studied and described in a series of:

- A. elements
- B. reactions
- C. explosive bursts
- D. steps



Question 4 of 5

In phase 1 (interphase) of cell division what happens to each chromosome?

- A. it doubles itself
- B. it dies
- C. it triples itself
- D. it divides in half



Question 5 of 5

At the completion of mitosis and cell division how many cells exist?

- A. one
- B. two
- C. three
- D. four

