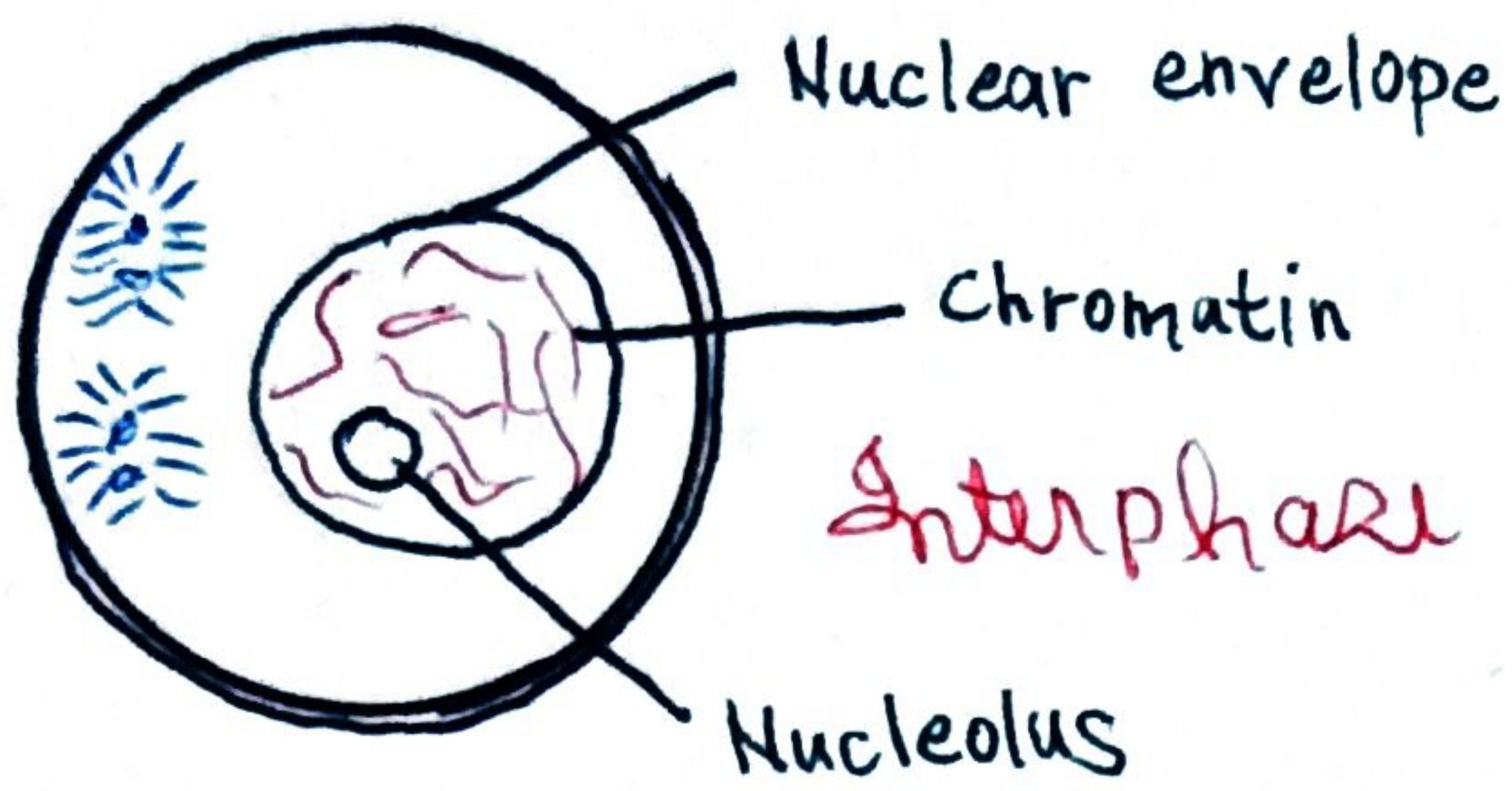
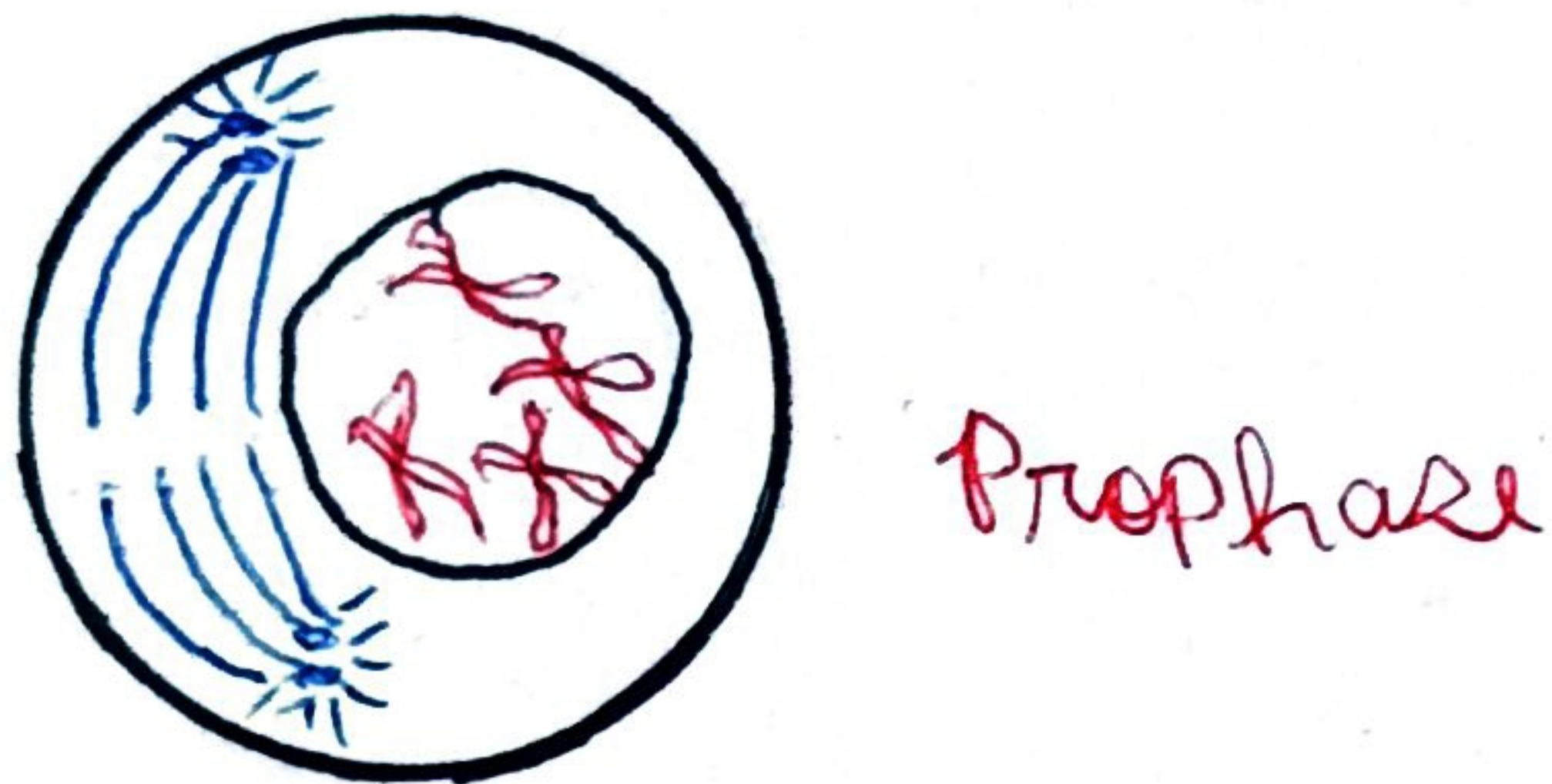


# STAGES OF MITOSIS



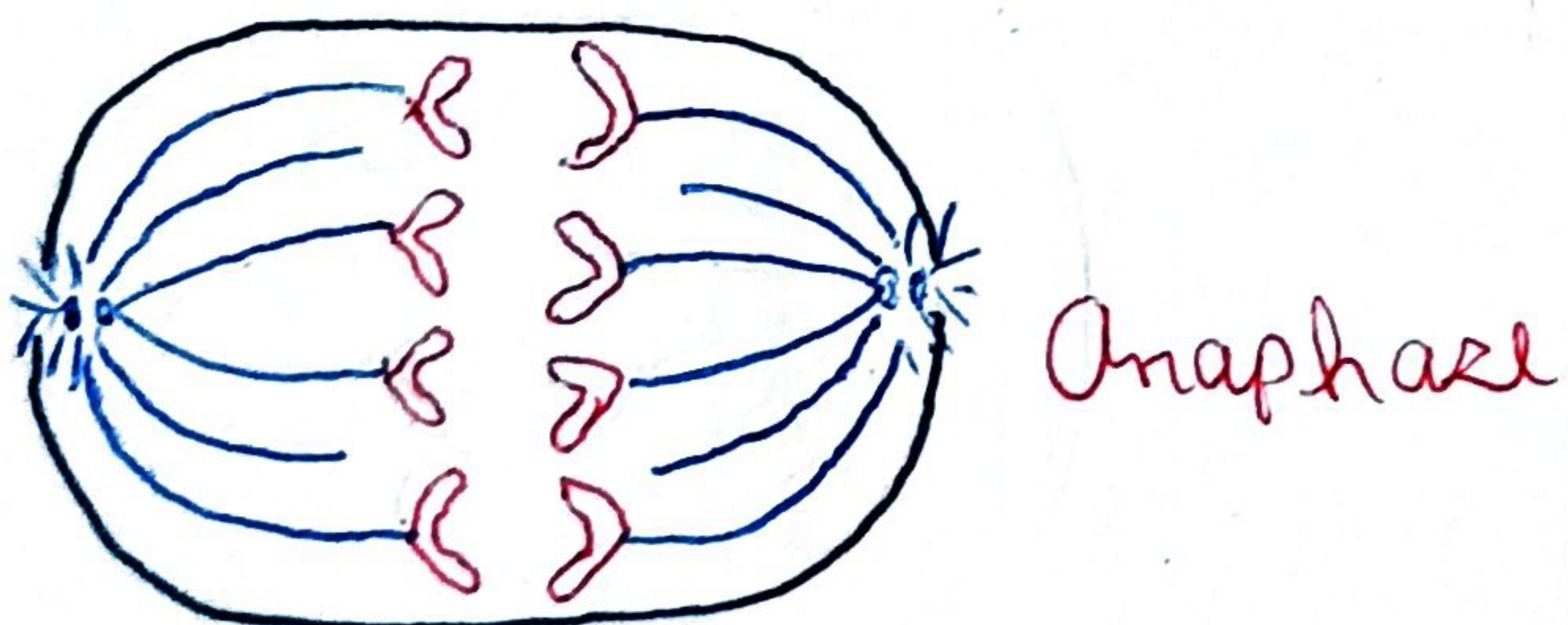
The nucleolus and the nuclear envelope are distinct and the chromosomes are in the form of threadlike chromatin



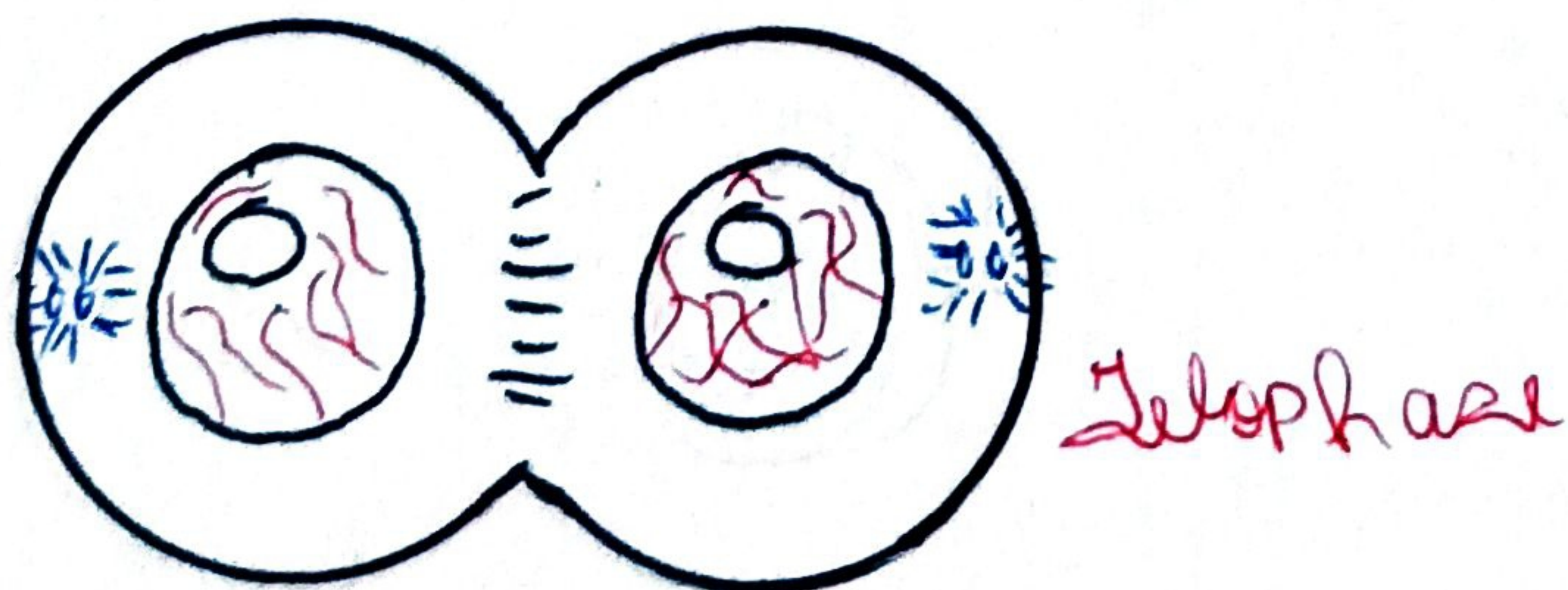
The chromosomes appear condensed, and the nuclear envelope is not apparent



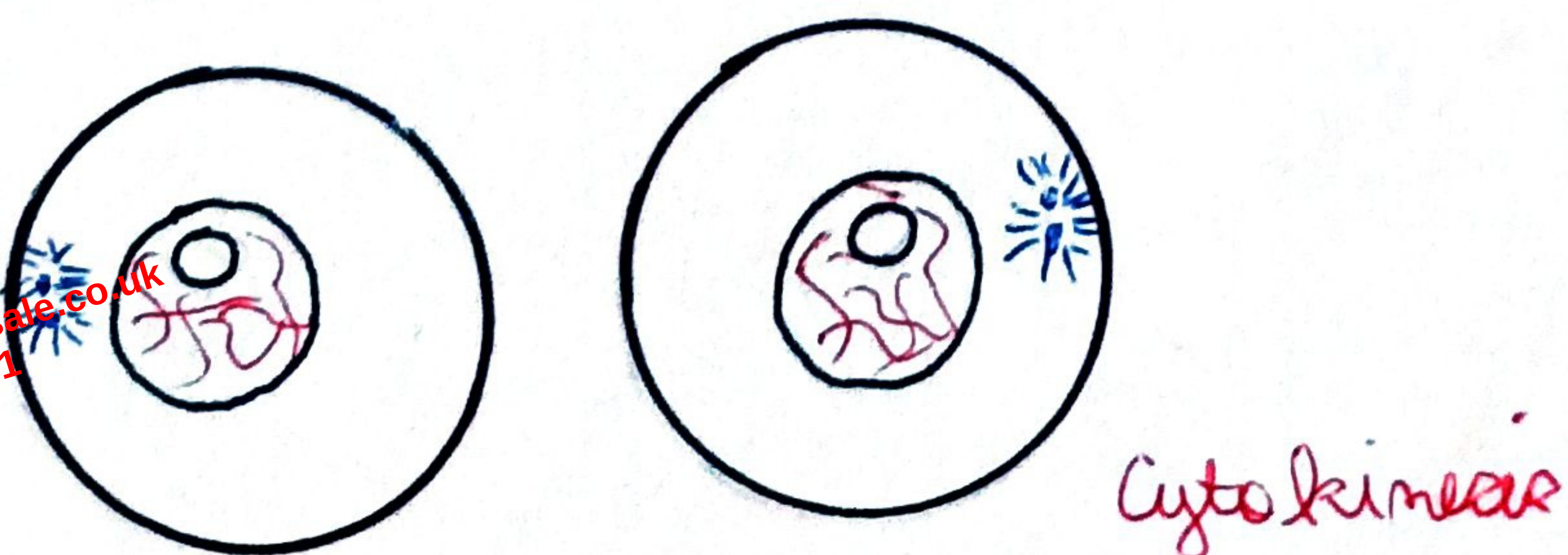
Thick, coiled chromosomes, each with two chromatids, are lined up on the metaphase plate



The chromatids of each chromosome have separated and are moving toward the poles



The chromosomes are at the poles, and are becoming more diffuse. The nuclear envelope is reforming. The cytoplasm may be dividing



Division into two daughter cells is completed