

# Figure 10.10

Figure 10.10 illustrates the process of a cell dividing into two daughter cells. The diagram shows a parent cell on the left, which undergoes mitosis. The chromosomes are visible as dark structures within the nucleus. The cell membrane and cell wall are shown as thin lines. The process is shown in several stages, from the initial division to the formation of two separate daughter cells on the right.

Figure 10.10: A diagram showing a cell dividing into two daughter cells. The parent cell is on the left, and the two daughter cells are on the right. The diagram illustrates the process of mitosis, where the parent cell's chromosomes are replicated and then distributed to the two daughter cells.



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