



Central Benchmarks Seeing the Cell as a System (9-12)

5C Cells (9-12)#2

Within the cell are specialized parts for the transport of materials, energy capture and release, protein building, waste disposal, information feedback, and even movement. In addition to these basic cellular functions common to all cells, most cells in multicellular organisms perform some special functions that others do not.

11A Systems (9-12)#1

A system usually has some properties that are different from those of its parts, but appear because of the interaction of those parts.