

Cell Structures and Their Roles: Practice Independently



Name: _____ Date: _____

Use the material to work through each task. Show the requested response.

Parts of cells

The cell membrane regulates movement into and out of a cell. In many cells, the nucleus contains genetic information. Mitochondria help release usable energy from nutrients. Plant cells also have cell walls; photosynthetic plant cells have chloroplasts.

1. What role is given for mitochondria?

2. Name a structure described for plant cells but not animal cells.
