

## PARTS OF A CELL – MIX ‘N’ MATCH

Each part of a cell performs a specific function. Draw a line to match the part with the function it performs:

(Find the answers at the bottom of the page.)

<p>Cytoplasm</p>	<p>We clean the cell and throw out waste and other unwanted trash out of it.</p>
<p>Membrane</p>	<p>I am the brains of the cell. Chromosomes take orders from me and tell the rest of the cell what to do.</p>
<p>Lysosomes</p>	<p>We make important stuff like protein and provide it to the cell.</p>
<p>Nucleus</p>	<p>I create energy using digested food and oxygen and provide it to the cell.</p>
<p>Mitochondria</p>	<p>I am mostly made of water and I fill up all the empty space in a cell. The other components float around inside me.</p>
<p>Ribosomes</p>	<p>I am the skin of the cell. I allow some substances inside the cell and keep out others.</p>



Answers:

Cytoplasm - I am mostly made of water and I fill up all the empty space in a cell. The other components float around inside me.

Membrane - I am the skin of the cell. I allow some substances inside the cell and keep out others.

Lysosomes - We clean the cell and throw out waste and other unwanted trash out of it.

Nucleus - I am the brains of the cell. Chromosomes take orders from me and tell the rest of the cell what to do.

Mitochondria - I create energy using digested food and oxygen and provide it to the cell.

Ribosomes - We make important stuff like protein and provide it to the cell.