

A cell like a city

- 1) As the wall protects the city, so the cell membrane protects the cell.
- 2) As the municipality controls the city, so the nucleus controls the cell.
- 3) As the factory produces goods, so the ribosomes produce the proteins.
- 4) As the powerhouse produces energy, so the mitochondria convert nutrients into energy.
- 5) As the warehouse stores goods, so the Golgi apparatus stores proteins.
- 6) As the postal office packages and sends things, so the Endoplasmic Reticulum packages and sends molecules out of the cell.

A cell like a city

- 1) As the wall protects the city, so the cell membrane protects the cell.
- 2) As the municipality controls the city, so the nucleus controls the cell.
- 3) As the factory produces goods, so the ribosomes produce the proteins.
- 4) As the powerhouse produces energy, so the mitochondria convert nutrients into energy.
- 5) As the warehouse stores goods, so the Golgi apparatus stores proteins.
- 6) As the postal office packages and sends things, so the Endoplasmic Reticulum packages and sends molecules out of the cell.