Receptor Mediated Endocytosis

1. Receptors bind to ligands on the cell surface.
2. Receptors cluster and form a vesicle.
3. Vesicle pinches off from the plasma membrane.
4. Vesicles move towards the cytoplasm.
5. Vesicles fuse with the plasma membrane.
6. Exocytosis occurs to release contents.
7. Receptors are recycled back to the cell surface.
8. Additional vesicles form and migrate.
9. Receptors are internalized and recycled.