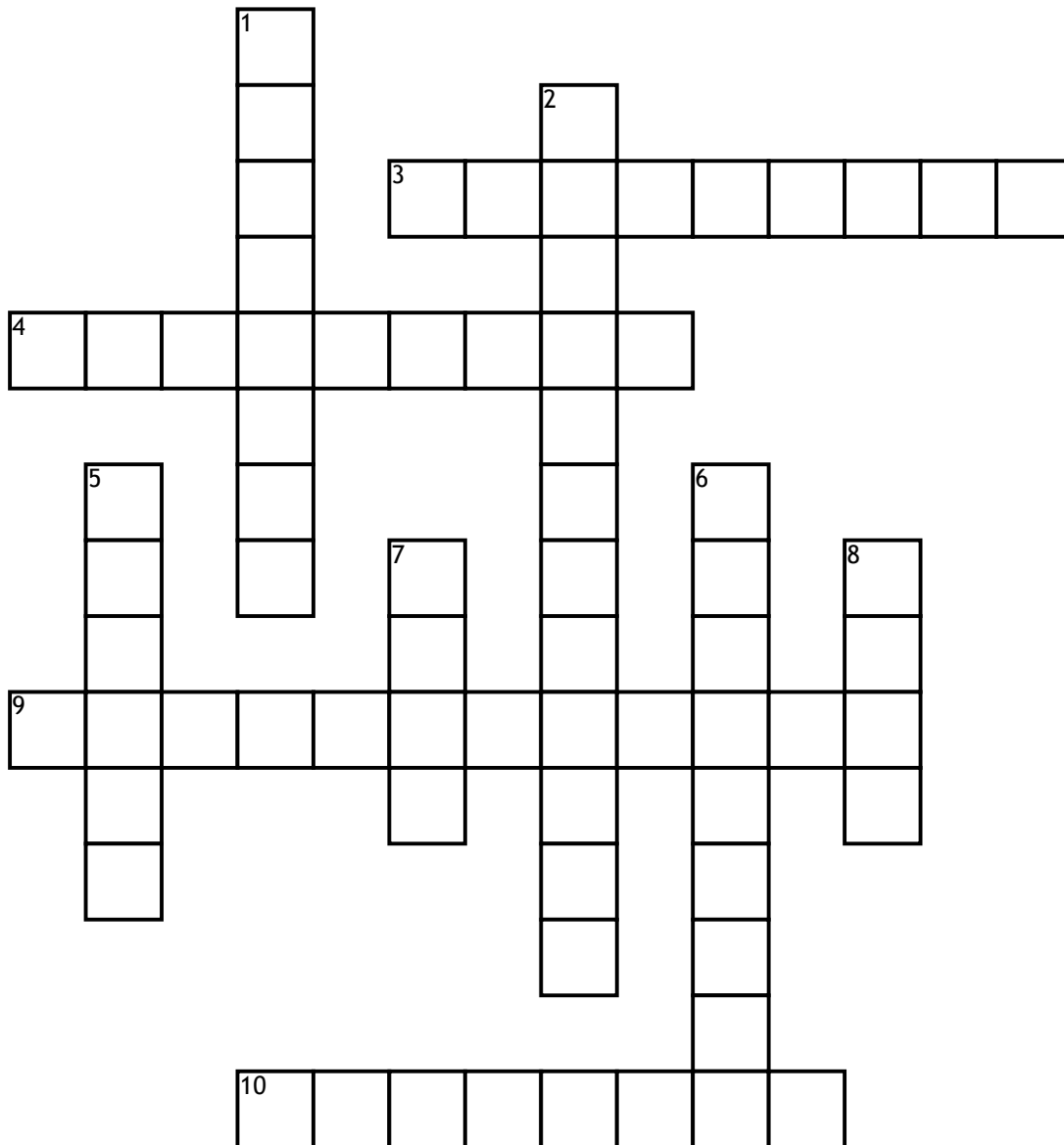


# Grad Group Cell Communication



**Across**

- 3. If messenger molecules travel a short distance before stimulating a response on nearby cells, what kind of signalling is it?
- 4. What type of signalling stimulates responses far away via the blood stream.
- 9. What's the name of the small gaps between neighbouring cells in direct contact that allows exchange of molecules.
- 10. What organelles within the cell protect and store messenger molecules

**Down**

- 1. Which signalling molecules are most commonly endocrine
- 2. what is the name given to a signal being moved into the cell to elicit a response
- 5. What name is given to molecules that bind to receptors?
- 6. What type of signalling acts straight back on the molecule doing the signalling
- 7. What can 'complimentary surface proteins' do
- 8. What do vesicles do with the cell's lipid bi-layer to release messenger molecules?