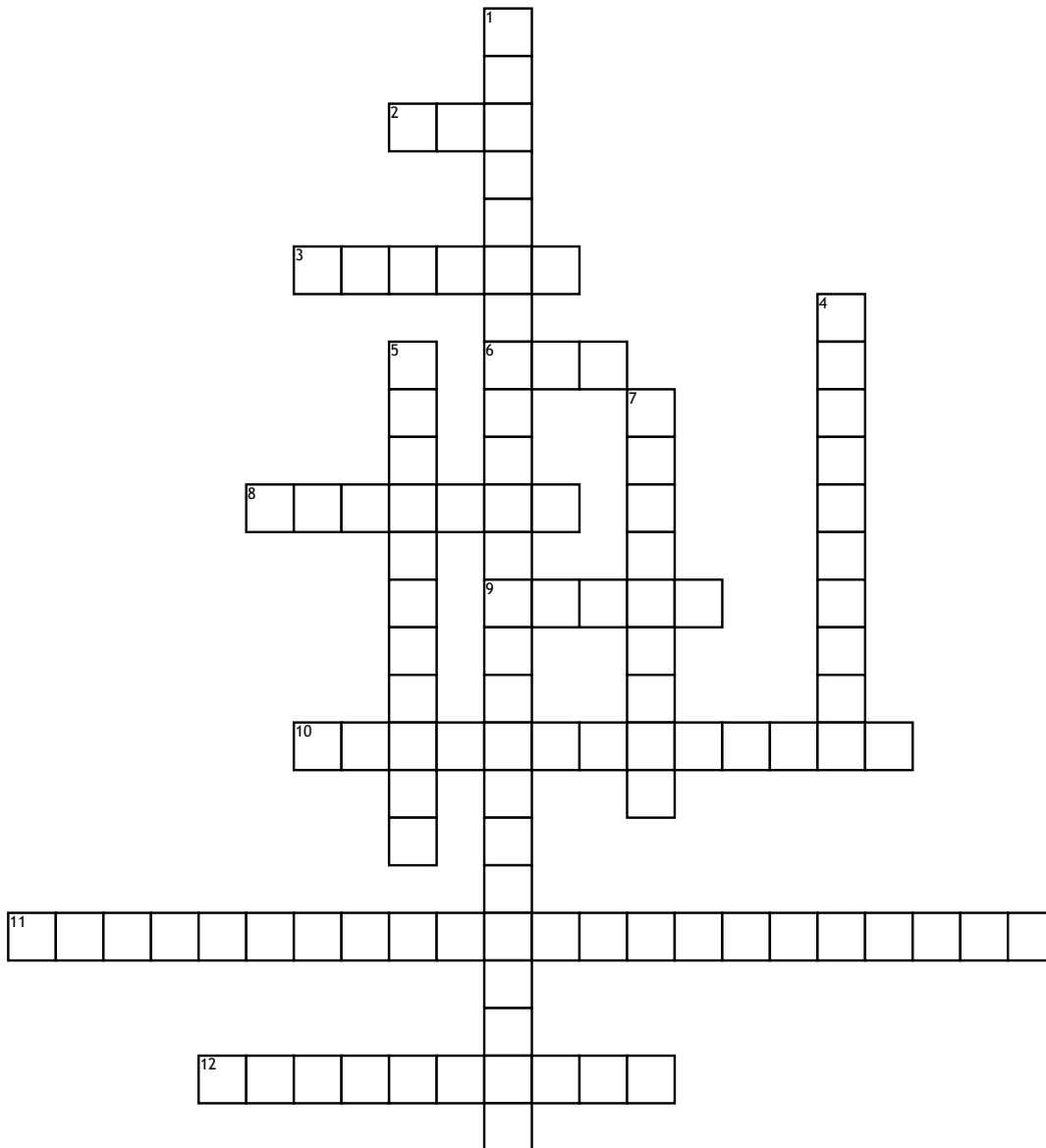


Kidney Functions



Across

2. Creatinine clearance can be used to estimate?
3. Creatine Phosphate is found mainly in?
6. Which hormone is responsible for the excretion of water in the kidneys?
8. EPO is released in response to?
9. Renal artery hypotension causes release of what?

10. Renin is synthesised by what kind of cells?

11. Where is Erythropoietin Found?

12. Other than urea and uric acid, what other waste product is excreted by the kidneys?

Down

1. When the atria of the heart is stretched by increased blood volume, what hormone is released?

4. What channel proteins are present in the renal collecting tubules to move water?

5. What hormone promotes excretion of potassium ions and reabsorption of sodium ions?

7. 1- α -hydroxylase hydroxylates which compound in the proximal tubules?