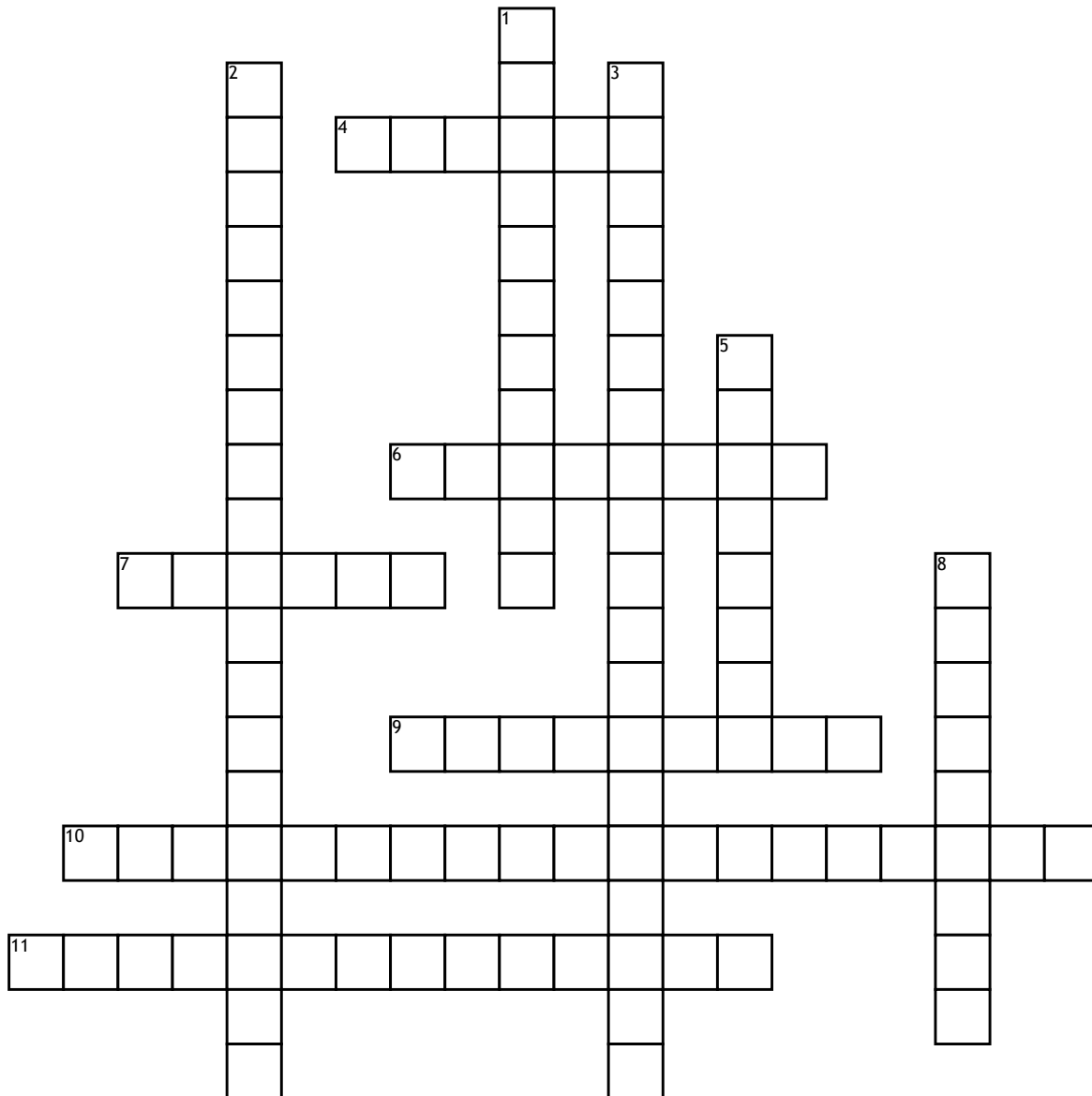


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# CH 63 AKD and CKD



## Across

4. blood in the stool with the appearance of black, tarry stool
6. an excess of nitrogenous wastes (urea) in the blood
7. the accumulation of nitrogenous wastes in the blood (azotemia); a result of renal failure, with clinical symptoms that include nausea and vomiting
9. solution used in dialysis that contains a balanced mix of electrolytes and water and that closely resembles human plasma
10. bone metabolism and structural damage caused by chronic kidney disease- infused low calcium levels and high phosphorus levels

11. the systemic clinical and laboratory manifestations of end-stage kidney disease

## Down

1. layer of urea crystals from evaporated sweat may appear on the face, eyebrows, axillae, and groin in patients with advanced uremic syndrome
2. breathing pattern with respirations that are fast and deep; often associated with metabolic acidosis
3. disorders of the kidney or heart that cause dysfunction in the other organ
5. urine output less than 400mL/day
8. abnormal increase in the depth of respiratory movements