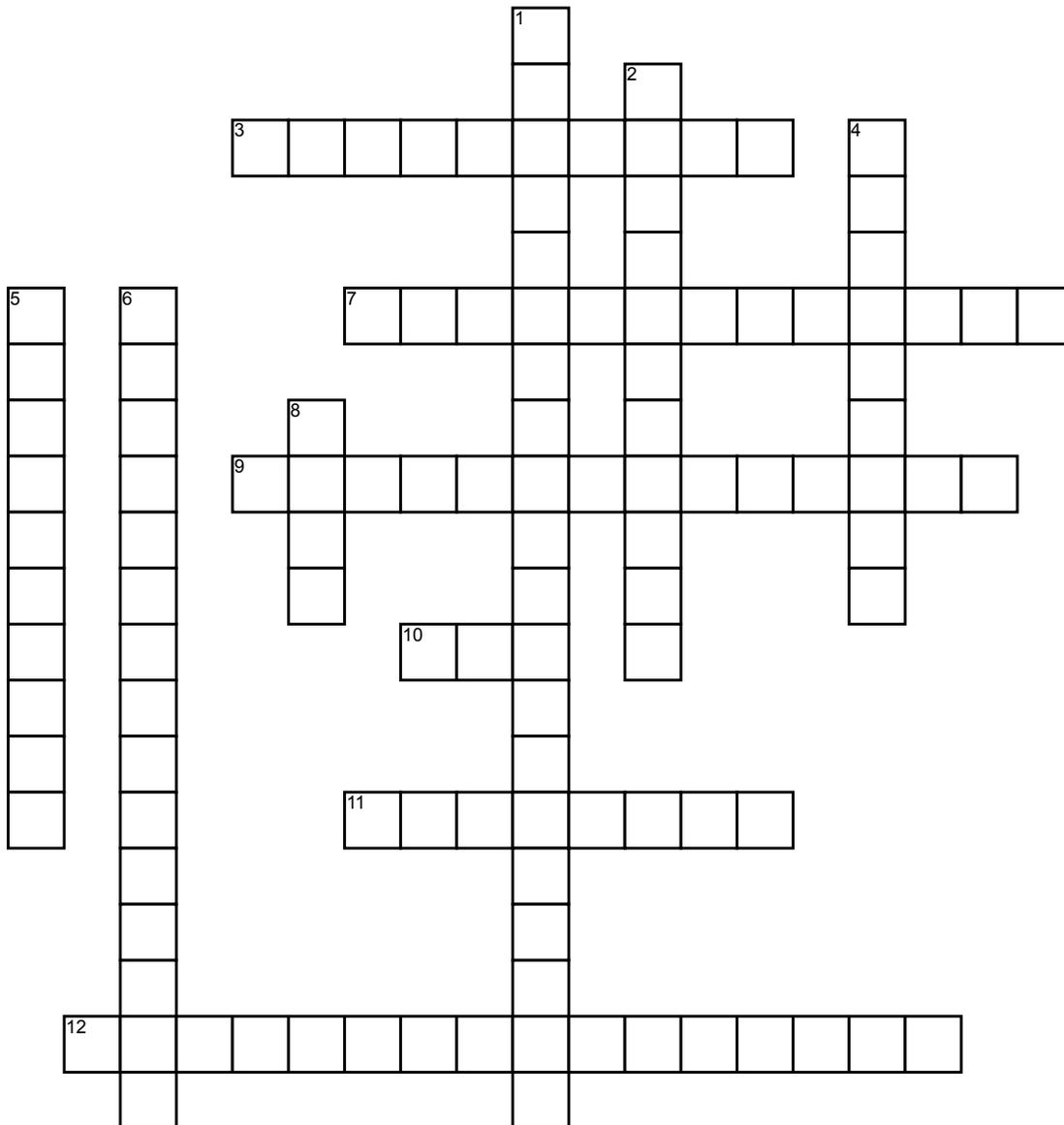


Name: _____

Biochemical explanations for mental illness



Across

- 3. A psychological disorder which involves a severe reduction in mood
- 7. A brain disorder which affects how people think, feel and perceive; with the hallmark symptom being psychosis
- 9. Name of the sane patients in Rosenhan's study
- 10. Type of treatment used in asylums involving running an electrical current through the brain to start a seizure

11. Helps control the brain's reward centre and regulates movement and emotional responses

12. A chemical message that carries signals between neurones and cells in the body

Down

- 1. A type of treatment used in asylums involving a large dose of insulin being injected to cause a coma
- 2. Greek philosopher who came up with the four bodily humours of medicine

4. Plays an important role in the biochemistry of depression, and in mood, sleep, arousal and appetite

5. One of the oldest surgical procedures used to remove mental illness, dating back almost 7,000 years

6. An affective disorder characterized by a cycling of mood swings between episodes of mania and hypomania

8. Used to classify different mental disorders to enable mental health professionals to provide a diagnosis