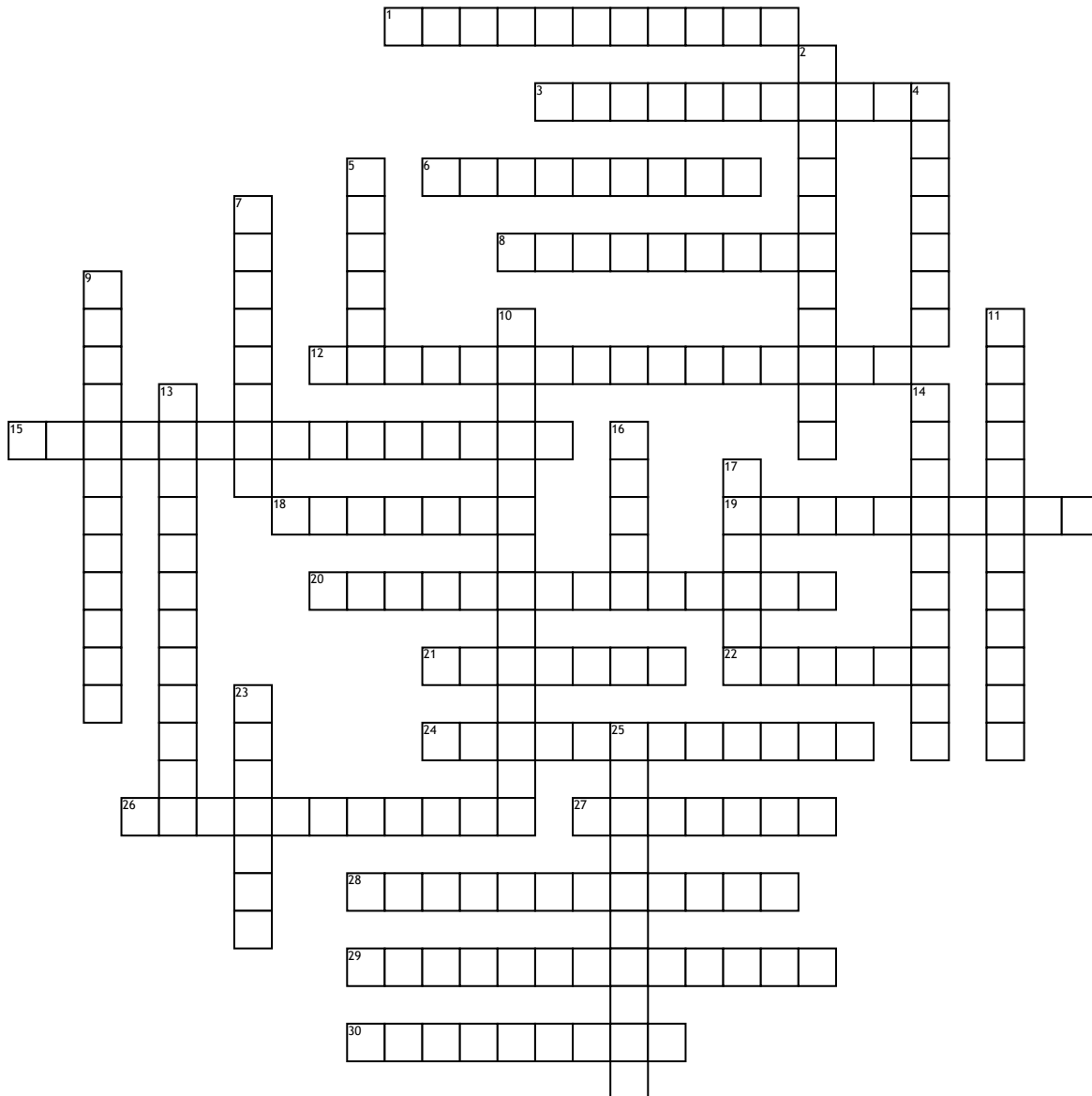


Name: _____

Date: _____

Respiratory Puzzle



Across

1. inflammatory cells that produce proinflammatory mediators
3. common ADR of inhaled corticosteroids
6. common cause of COPD exacerbations
8. vaccine suggested for all asthma patients
12. decreases mucous secretions
15. antihistamine used with caution in elderly
18. used frequently with metered dose inhalers
19. measures lung volumes during exhalation
20. frequent in COPD due to increased energy requirements
21. symptom of COPD

22. not for use in acute bronchospasm
24. risk for with long term corticosteroid use
26. not first line treatment of colds
27. rub that relieves congestion
28. decongestants are contraindicated in patients with this
29. short-term relief of cold symptoms
30. may trigger an asthma exacerbation

Down

2. best method to prevent contracting a cold
4. most common risk factor for COPD
5. used for chronic therapy in COPD
7. common adverse event of leukotriene modifiers
9. PO bronchodilator
10. inflammation of mucous membranes of the sinuses and nasal cavities

11. ADR of decongestants
13. fluoroquinolone antibiotic
14. long acting Beta2 agonist
16. theophylline is metabolized here
17. path includes airway hyperresponsiveness
23. expectorant
25. oral corticosteroid