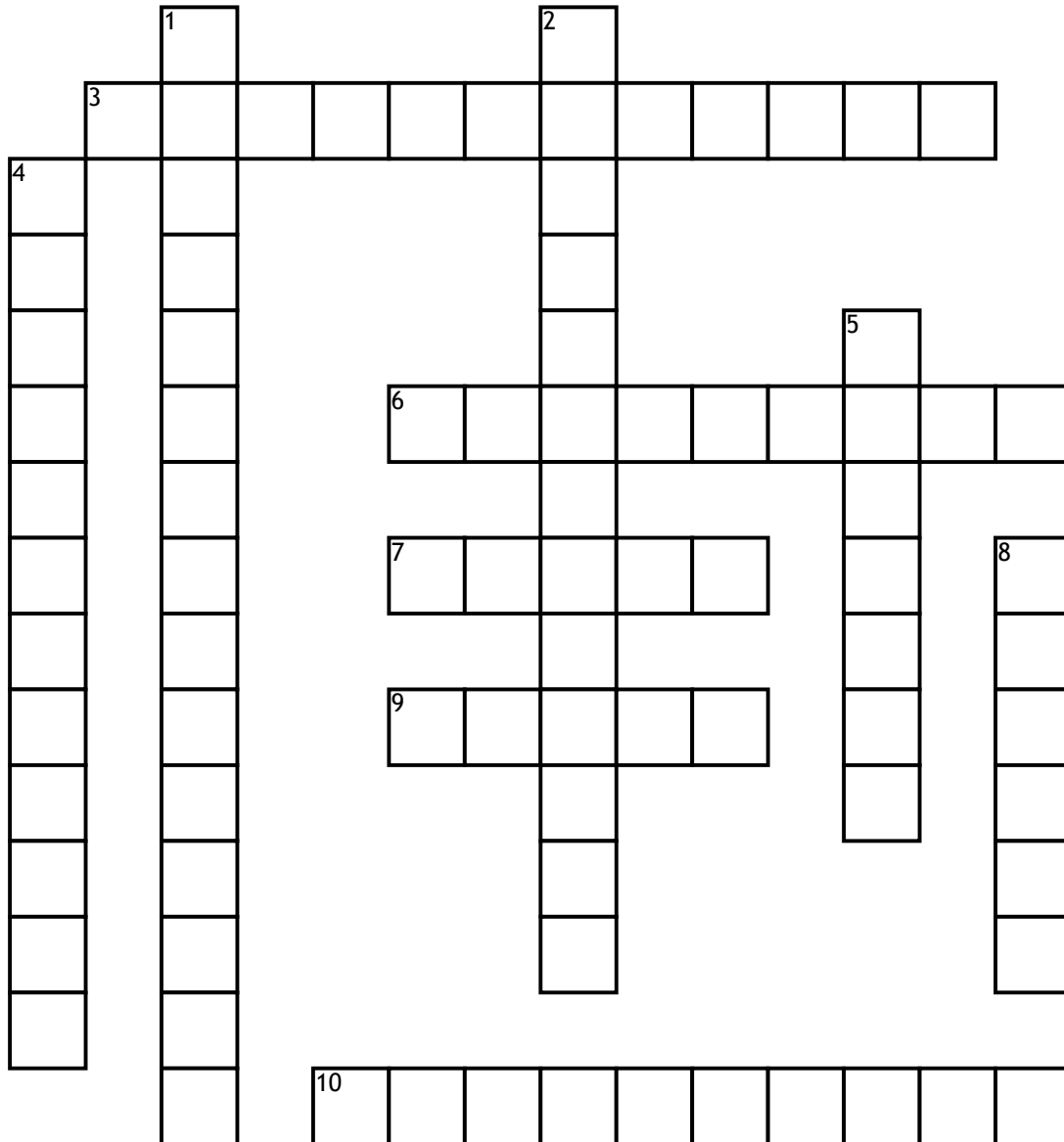


Name: _____

Date: _____

Principles of Flight Vocabulary



Across

3. _____ is the way objects move through the air.
6. The straight line between the foremost and hindmost points of an airfoil viewed from the side is called the _____.
7. A _____ is a rapid reduction in lifting force caused by exceeding the critical angle of attack.
9. Up and down movement of the plane's nose is _____.
10. Controlled space for testing airflow over a wing is a _____.

Down

1. Theory
2. The angle between the direction of the relative wind and chord line of airfoil is the _____.
4. The motion of air as it relates to the aircraft within it is _____.
5. A _____ is a structure such as a wing or propeller blade
8. The curve of an airfoil is the _____.