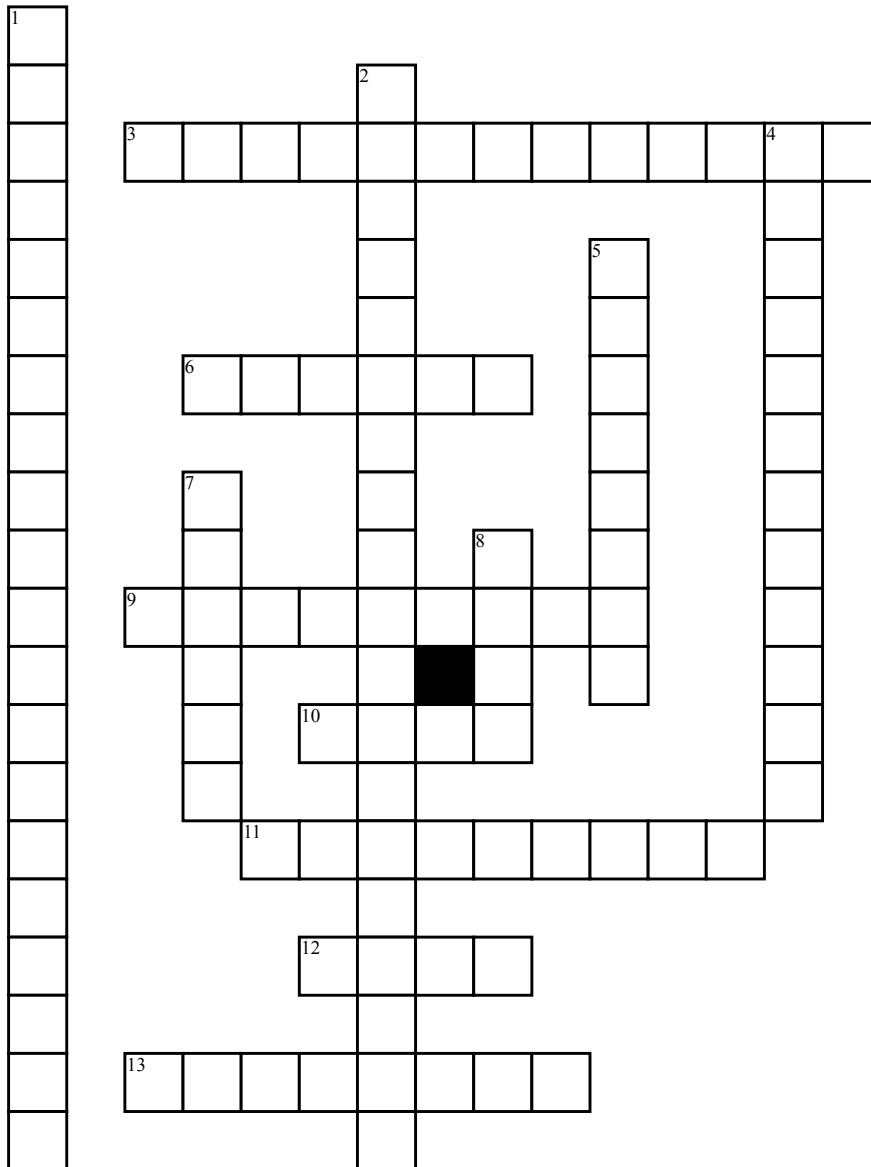


Name: _____

Date: _____

Plane Parts and flight



Across

- 3.** the angle between oncoming air or relative wind and a reference line on the airplane or wing
- 6.** what is the force pulling/pushing the plane forward?
- 9.** the length of the wing times the width of the wing gives us the

10. thrust is equal to or greater than what force?

11. width of the wing

12. force that helps the plane stay up; provides elevation

13. what is the body of the plane called?

Down

1. what is attached to the vertical stabilizer?

2. what principle states that planes can achieve lift due to the shape of its wings?

4. what is the tendency of a jet of fluid to curve towards a surface?

5. 5-6 times the wing chord finds the total of what?

7. lift is equal to or greater to what force?

8. what is the opposite of thrust?