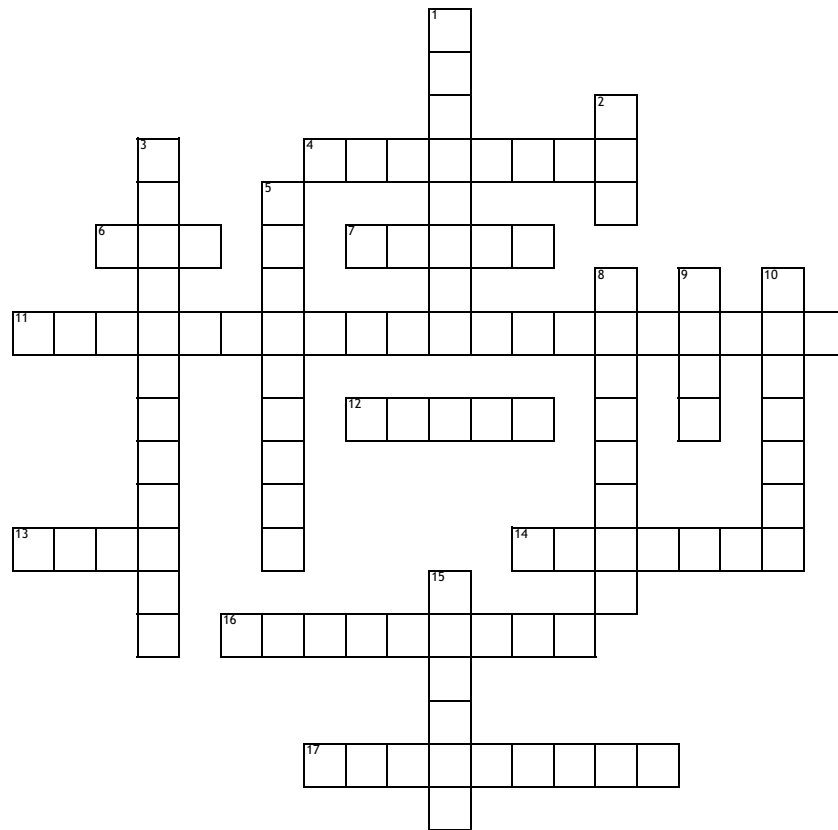


Aviation Crossword



Across

4. What is the tube-like body of an aircraft called?
6. Use the rudder on the vertical stabilizer to control the _____.
7. What word means the width of an airplane's wing?
11. The elevators on the _____ control the pitch.
12. Air is actually a _____ because it flows.
13. Air resistance is also known as _____.
14. Weight is caused by the downward pull of _____.
16. The Wright Brothers first flew their plane at _____, North Carolina.
17. Our gliders are made out of what material?

Down

1. Roll is controlled by the _____ on the wings.
2. _____ = Wing Planar Area / Glider Weight
3. What is the distance between the center of gravity and the neutral point called?
5. Who's principle states that as a fluid increases velocity, its pressure drops?
8. The angle the wings make as they tilt upwards is called the _____.
9. This is the upward force that is opposite weight.
10. _____ = Mass / Volume
15. The engines on an airplane provide this forward force.