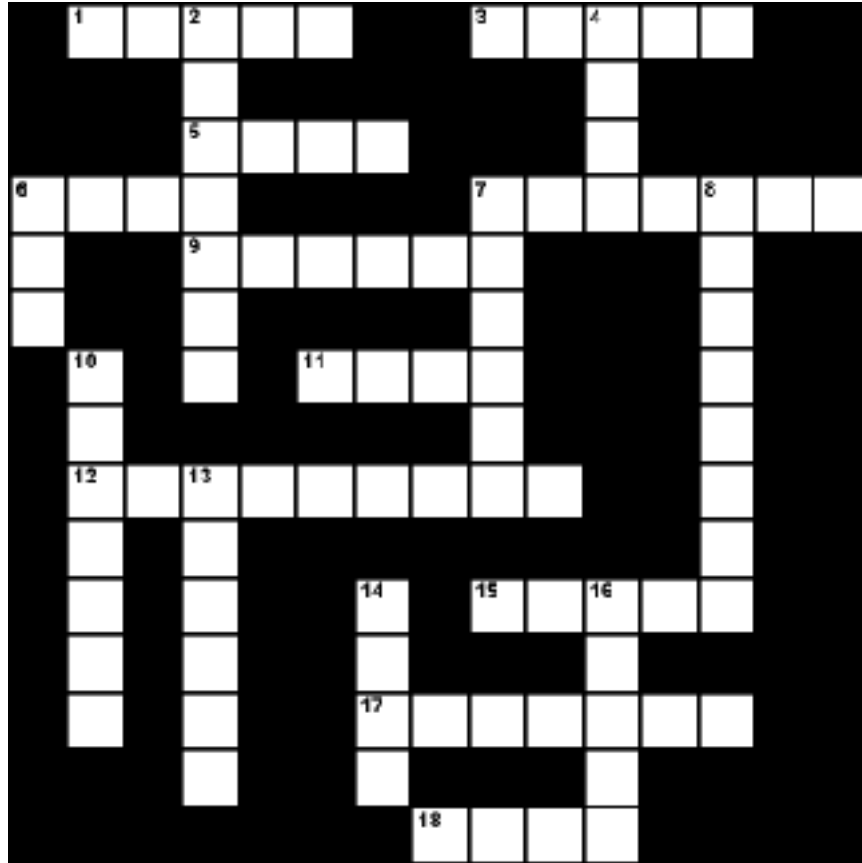


Crossword Puzzle

NAME _____

CLASS/HOUR _____



Across

1. The control surfaces on the wings used to slow the aircraft and increase lift at low speeds.
3. The position of the nose of the aircraft in relation to the earth.
5. The upward force on an aircraft: created by movement of air over the wings.
6. A device used to control ailerons and elevator.
7. A magnetic device that shows direction an aircraft is headed.
9. The control surface on the tail that moves the nose left or right.
11. To move the aircraft on the ground under its own power.
12. An instrument which measures the altitude of the aircraft above sea level.
15. Raising the nose just before the wheels touch the runway.
17. Any surface, flat or curved, designed to obtain reaction upon its surfaces from the air through which it moves.
18. A measure of speed.

Down

2. The movable surfaces on the wings used to roll the aircraft into and out of turns. Controlled by the yoke.
4. An adjustment that takes the pressure off the yoke.
6. The left or right movement of the nose of the aircraft. Controlled by the rudder.
7. The throttle setting for normal flight.
8. The position of the nose, up or down, and wings, roll.
10. The direction of travel.
13. The force which moves the aircraft forward. Provided by the propeller.
14. A force on aircraft in flight, which tends to slow it, due to wind resistance.
16. To end a flight or landing before it is completed.