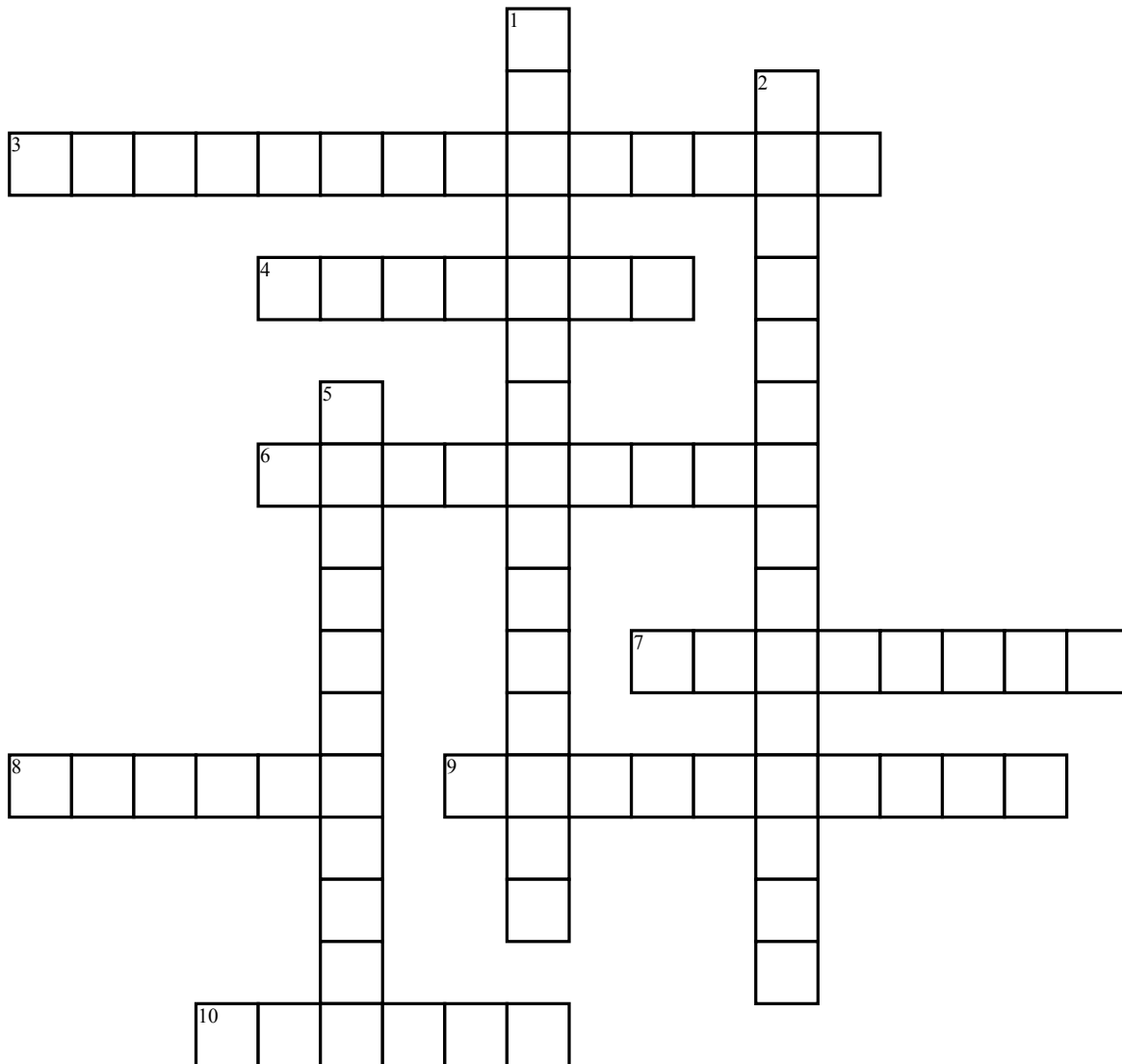


Wright Brothers Airplane Parts



Across

- 3.** Kept the engine cool so it wouldn't overheat by using water.
- 4.** Held the fuel/gasoline for the engine/plane.
- 6.** Caused the wings to "roll" (bank) and was controlled by sliding his hips from side to side.
- 7.** Located in the front, this controls the pitch, nose-up/nose-down of the plane.
- 8.** Prevented the plane from spinning out of control. This was located in the back. Helps plane bank and turn.
- 9.** Were like rotating wings. Made a horizontal lift/thrust that kept the airplane in the air.

- 10.** It was gasoline powered with four-cylinders. It contained 12 horsepower and was 170 pounds.

Down

- 1.** This could adjust the tilt of the elevator and change the pitch of the plane. It was controlled by a lever which was moved by the pilots left hand.
- 2.** Used for taking off and is attached to the skids, guided the plane down a narrow wooden rail.
- 5.** To assist in making a turn, this leans in that direction or banks. It twists the whole wing to make it turn safely.