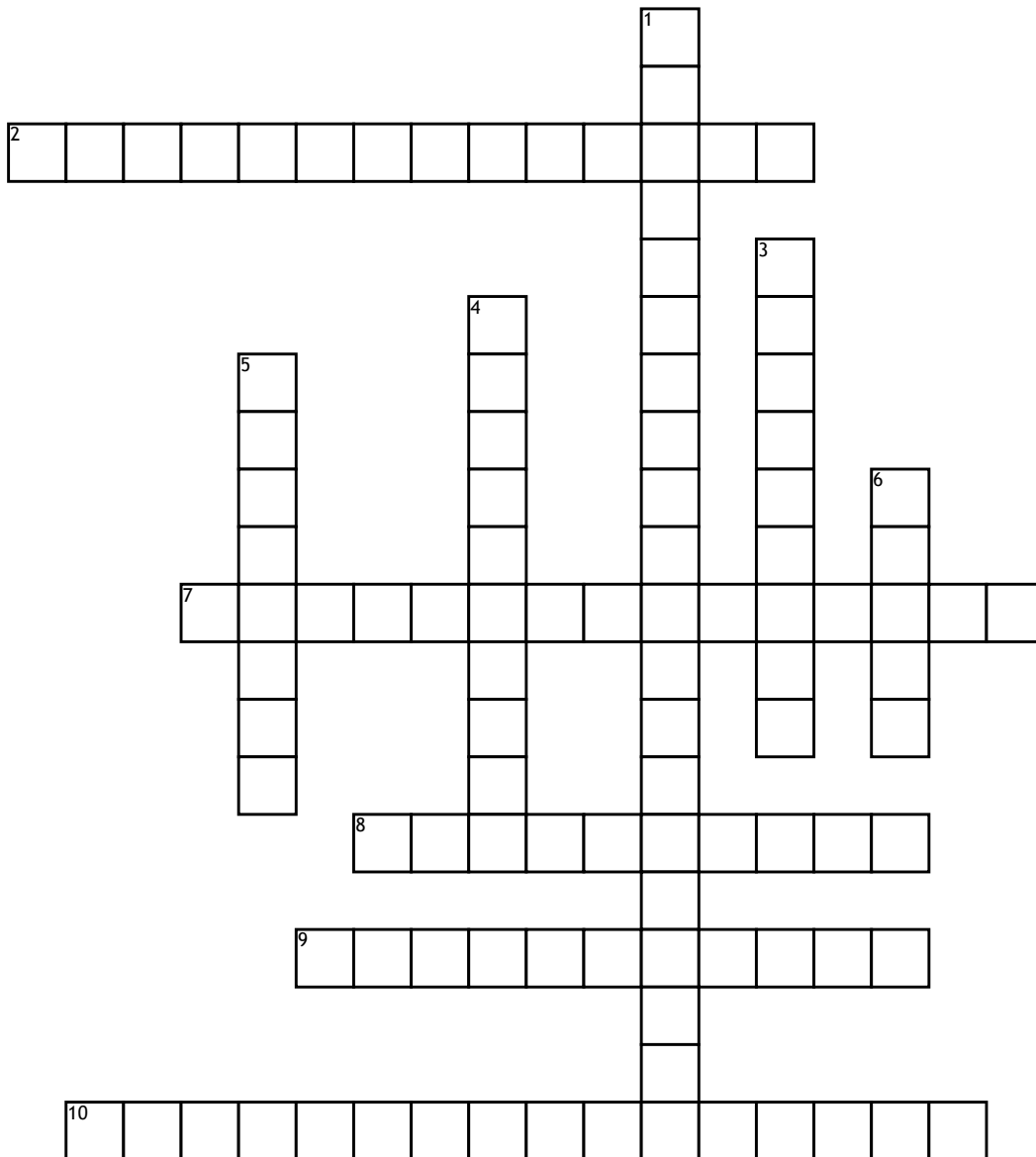


# Aircraft Mass and Balance



**Across**

- 2. Legal requirements of an aircrafts mass and balance are found where?
- 7. The point at which the all of the mass of an object is concentrated
- 8. When weighing an aircraft with a mass less than 2000kg how accurate must the scales be?
- 9. Why is an aircraft left to stand before weighing?
- 10. Total mass of an aircraft, ready for a specific operation excluding all fuel and traffic load

**Down**

- 1. What can be found in mass and balance documentation?
- 3. When fleet masses are used, how often must an aircraft be weighed?
- 4. What allows for the movement of the centre of gravity in flight?
- 5. How often must scales be calibrated?
- 6. What must an operator do before putting an aircraft into service?