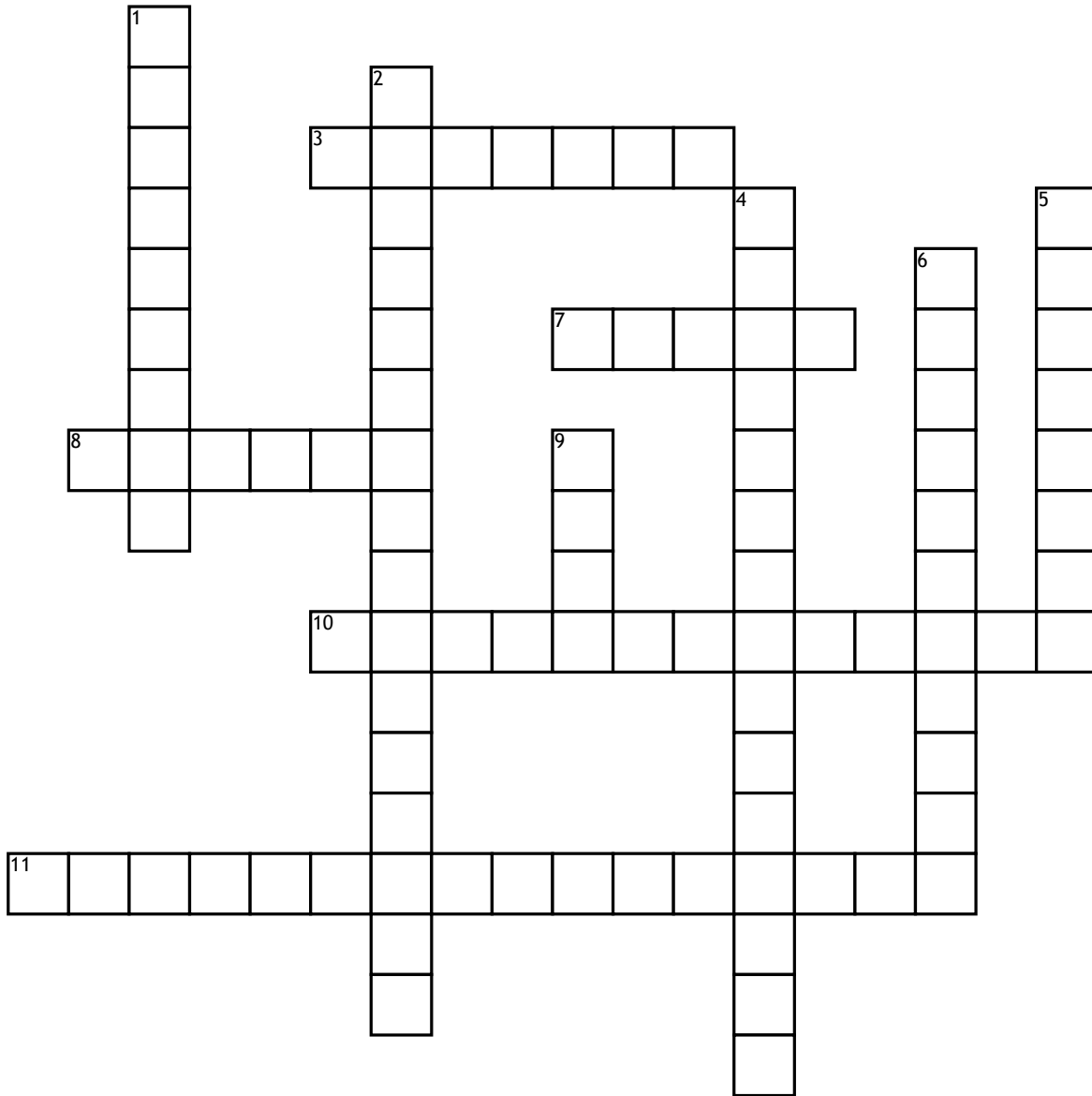


# Aviation - STS



## Across

3. A space or compartment in an airplane from which it is piloted.
7. A series of last-minute checks performed by pilots on an aircraft prior to take-off.
8. An aerodynamic force produced by a propeller or engine that pushes an aircraft forward.
10. The angle made from the chord line of an airfoil and the direction of the air that strikes it.
11. A nose-to-tail inspection of an aircraft that is required every 12 months.

## Down

1. To inspect an aircraft before a flight
2. Suck, squeeze, bang, blow
4. Unintentional, unanticipated, or extreme aircraft attitude.
5. Also known as the control column, the joystick is the main device in the cockpit for controlling the aircraft. The joystick is usually floor- or roof-mounted.
6. Instrument approach that quickly transitions aircraft from the high altitude to terminal environment.
9. Act of putting lubricant on the moving parts of a vehicle