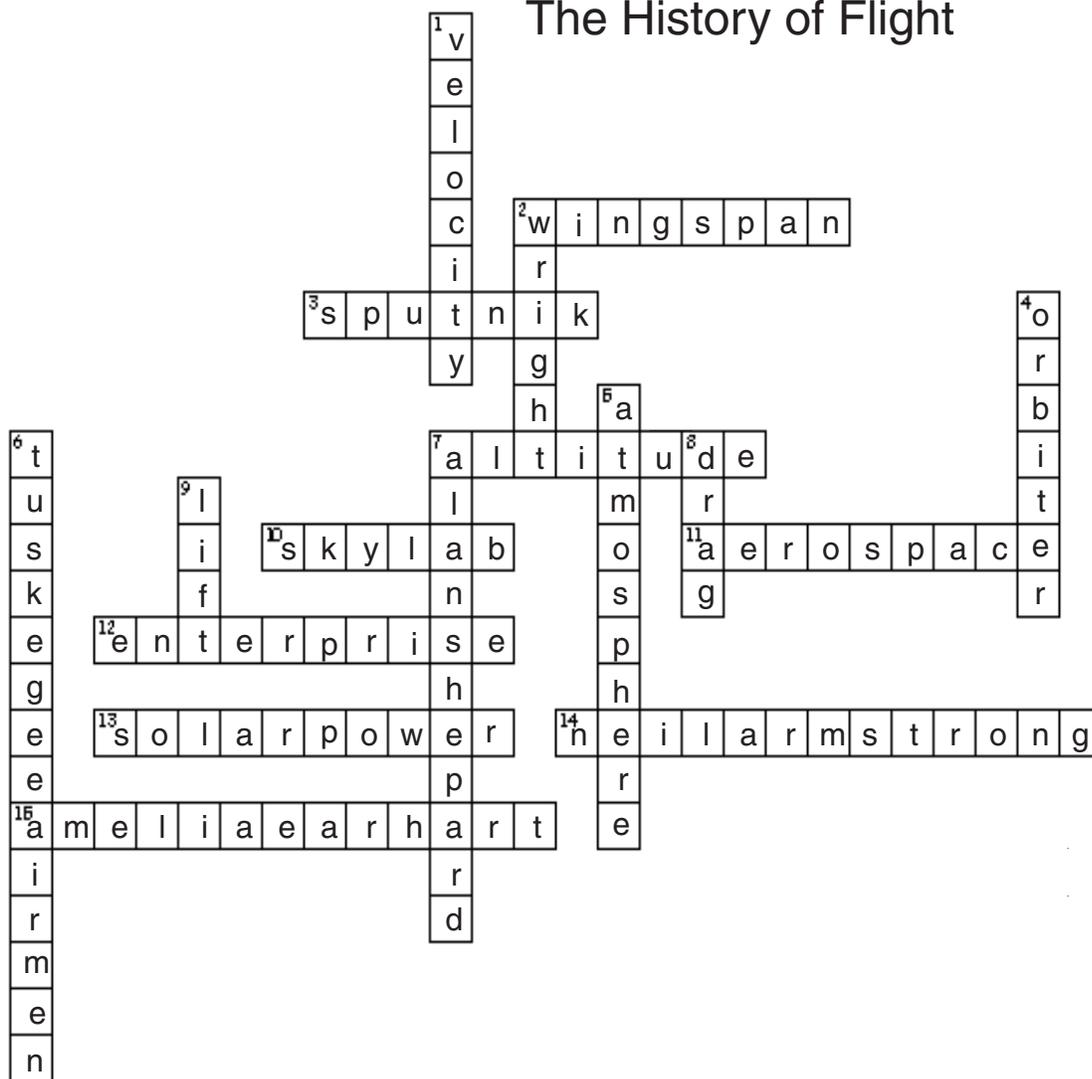


The History of Flight



Across

2. The distance from the tip of one wing to the other - *Wingtip*
3. First artificial Earth satellite, launched October 4, 1957 - *Sputnik*
7. Height above the Earth's surface - *Altitude*
10. First US space station - *Skylab*
11. Space comprising the Earth's atmosphere and the space beyond - *Aerospace*
12. First space shuttle built and tested, was never launched - *Enterprise*
13. Utilizing the sun's rays especially to produce heat or electricity - *Solar Power*
14. First man to walk on the moon (full name) - *Neil Armstrong*
15. First woman to fly solo across the Atlantic (full name) - *Amelia Earhart*

Down

1. Quickness of motion - *Velocity*
2. Brothers who made the first controlled and powered flights in 1903 - *Wright*
4. Spacecraft, or shuttle, that transports cargo between Earth and space - *Orbiter*
5. The whole mass of air surrounding the Earth - *Atmosphere*
6. First black fighter squadron in the US armed forces (two words) - *Tuskegee Airmen*
7. First American in space (full name) - *Alan Shepard*
8. Resistance to motion through the air - *Drag*
9. Force that acts to keep an object in the air - *Lift*

