

Solar Impulse 2

Some great moments in aviation history. . .

Draw lines.

Amelia Earhart•	•started a round-the-world flight from Abu Dhabi•	•in 1903.
Bertrand Piccard•	•flew around the world in a hot air balloon•	•in 1932.
Orville and Wilbur Wright•	•was the first woman to fly across the Atlantic Ocean•	•in 1999.
Solar Impulse 2•	•flew the first airplane•	•in 2015.

Read.

The Solar Impulse 2 is an airplane that runs on energy from the sun. It has solar cells on its wings, body, and tail. If the solar cells are charged, it can fly all day and all night.

It has very long wings. The wingspan is a little longer than a Boeing 747 jet. Only one pilot can fly at a time. It weighs as much as a car and can go as fast as a car. During the day, it can fly almost as high as a jet.

The Solar Impulse 2 is trying to go around the world in one year. It started in Abu Dhabi in March and hopes to get back to Abu Dhabi by September. It will fly over the Pacific and Atlantic oceans on its way around the world.

Write T for True and F for False.

1. The Solar Impulse 2 runs on gasoline. _____
2. It can go as fast as a Boeing 747 jet. _____
3. It can fly at night. _____
4. It will finish its trip around the world in March. _____
5. Its wings are long. _____