

Check yourself

A. Let's solve the riddles **wings / nose / lift / tail / gravity**

1. Where do the pilots fly the plane from? _____ cockpit
2. It runs when you have a cold but it's the front part of a plane, too. _____
3. Dogs shake it when they are happy but it's also the back part of a plane. _____
4. These help birds and planes to lift into the air. _____
5. What is the force that pushes the plane downwards? _____
6. What is the force that pushes the plane upwards? _____

— / 5 points

B. Complete the text using the verb in parenthesis in the right tense:



THE MONTGOLFIER BROTHERS

Joseph (1740-1810) and Jacques Etienne (1745-1799) Montgolfier were two French brothers who (invent) the first successful hot-air balloon. They (launch) their first balloon in December, 1782. Almost a year later, the first trip (be) possible. Joseph and Jacques Etienne (make) a paper balloon, they (burn) wet straw and (fill) it with hot air. It (begin) to rise because hot air is lighter than the rest of the air. The first passengers in a hot-air balloon (be) a rooster, a sheep, and a duck, whom the Montgolfier brothers (send) up to an altitude of 1,640 ft (500 m) on September 19, 1783. The trip (last) for 8 minutes. The animals (survive) the landing. King Louis XVI and Queen Marie Antoinette of France (watch) this event.

— / 6 points

C. Join the sentences:

1. King Minos jailed Daedalus and Icarus
2. Daedalus thought that the only way to escape
3. Daedalus made
4. Icarus didn't remember
5. Icarus flew higher and higher until
6. Icarus moved his arms faster and faster
7. Icarus fell down
8. Daedalus looked hard

- a. but that didn't help much.
- b. into the deep sea.
- c. in the labyrinth.
- d. but he couldn't find his son.
- e. the wax started to melt.
- f. was to fly out of prison.
- g. two sets of wings.
- h. his father's advice.

— / 4 points