

Unit 5 Assessment

Name: _____

Total _____ / 23

Reading

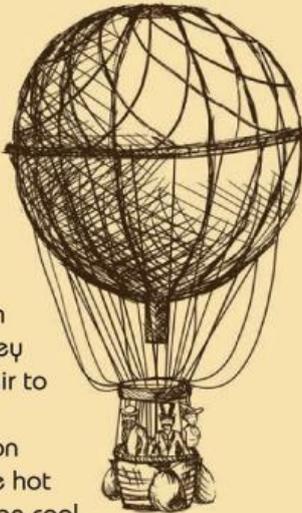
1 Read the article and decide if each sentence is correct or incorrect. (5 points)

In the Air

The Hot-Air Balloon

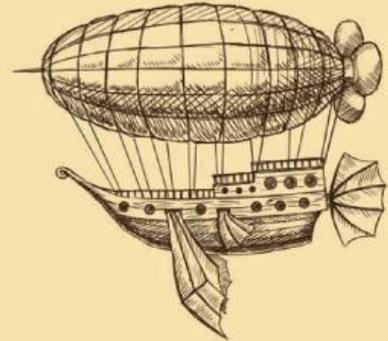
The first hot-air balloon was invented by brothers Joseph-Michel and Jacques-Étienne Montgolfier. They used a bag to catch the **smoke** from a fire. Then, they used this hot air to lift a balloon.

A hot-air balloon can fly because hot air is lighter than cool air, which makes the balloon float. A sheep, a rooster and a duck were the first **passengers** in a hot-air balloon, in 1783. The first people enjoyed the flight shortly after.



The Glider

Starting in 1799, many different gliders were invented by George Cayley. He experimented with different shapes of wings to see how the vehicle worked. He wrote a book about air transportation and he imagined something very similar to the **modern** airplane.



The Airplane

The first **design** by the Wright brothers was based on what they knew about kites. They spent a lot of time flying kites and testing gliders as well. After they were happy with the shape of the glider they had chosen, they worked on inventing a **power** system to lift it in order to fly. The rest is history!



1. Hot air and cold air are the same weight.
2. Animals flew in a hot-air balloon before people.
3. George Cayley made more than one glider.
4. George Cayley didn't invent the first airplane, but he imagined something similar.
5. The Wright brothers invented the kites before the first airplane.

- | | |
|---------|-----------|
| Correct | Incorrect |

2 Complete each sentence with one of the words in the boxes. There is one extra word. (3 points)

adaptable

comfortable

incredible

reasonable

1. Bamboo trains are not very _____ because they shake a lot.
2. You can go on a gondola ride in Venice, but good luck finding one for a _____ price. Most of them cost at least 80 euros for half an hour!
3. In Finland, you can ride on a sled pulled by a reindeer! That sounds _____, right?



3 Rewrite the sentences using **need to**. (5 points)

1. It is necessary for you to wear a seatbelt.

2. It is necessary for her to talk to the passengers.

3. Is it necessary for us to put our bags away?

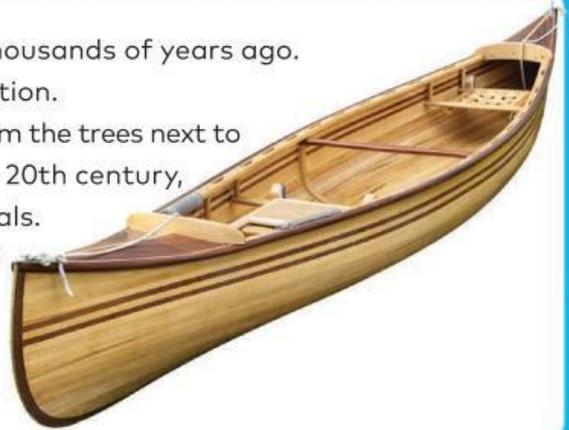
4. It is not necessary that you take off your shoes.

5. It is not essential that he packs many things.



4 Complete the text using the passive form of the verbs in parentheses. (5 points)

The first canoes (1) _____ (build) thousands of years ago.
They (2) _____ (use) for transportation.
The first canoes (3) _____ (make) from the trees next to
the rivers, lakes and seas they traveled on. In the 20th century,
people started making canoes from other materials.
Canoeing (4) _____ (see) more as a
sport and less as a means of transportation.
By 2005, around 100,000 canoes
(5) _____ (sell) a year.



5 Unscramble the questions. (5 points)

1. called? / the / first / What / rocket / was

2. was / the / first / launched? / When / rocket

3. the / pulled / by? / What / animal / sled / was

4. train / When / was / the / invented?

5. first / How / were / cars / made? / the
