



Name _____

Instructions: Write cause-and-effect relationships in the correct boxes below.

Cause	Effect

Cause	Effect

Cause	Effect

Name _____

Instructions: Read the sentences and determine if they use a possessive noun or a contraction. For sentences that use contractions, write the words that make up the contraction on the line next to the sentence. For sentences that use possessive nouns, circle the possessive noun(s) and write the object(s) of the possessive noun on the line next to the sentence. Then, on the lines provided write two sentences of your own that each contain a possessive noun.

- ① People hadn't yet figured out how to build such a vehicle. _____
- ② Scientists had been aware of hydrogen's existence for some time. _____
- ③ When contained within a balloon's envelope, the lighter air makes the balloon rise. _____
- ④ The brothers' experiments began to attract attention. _____
- ⑤ The Montgolfiers' chief rival was a physicist named Jacques Charles. _____
- ⑥ As the king's favorites, the brothers now received government funding for their work. _____
- ⑦ It's true that people still greatly enjoy using hot-air balloons for recreation. _____
- ⑧ They included Louis's monogram and a circle of fleurs-de-lis on the balloon design. _____

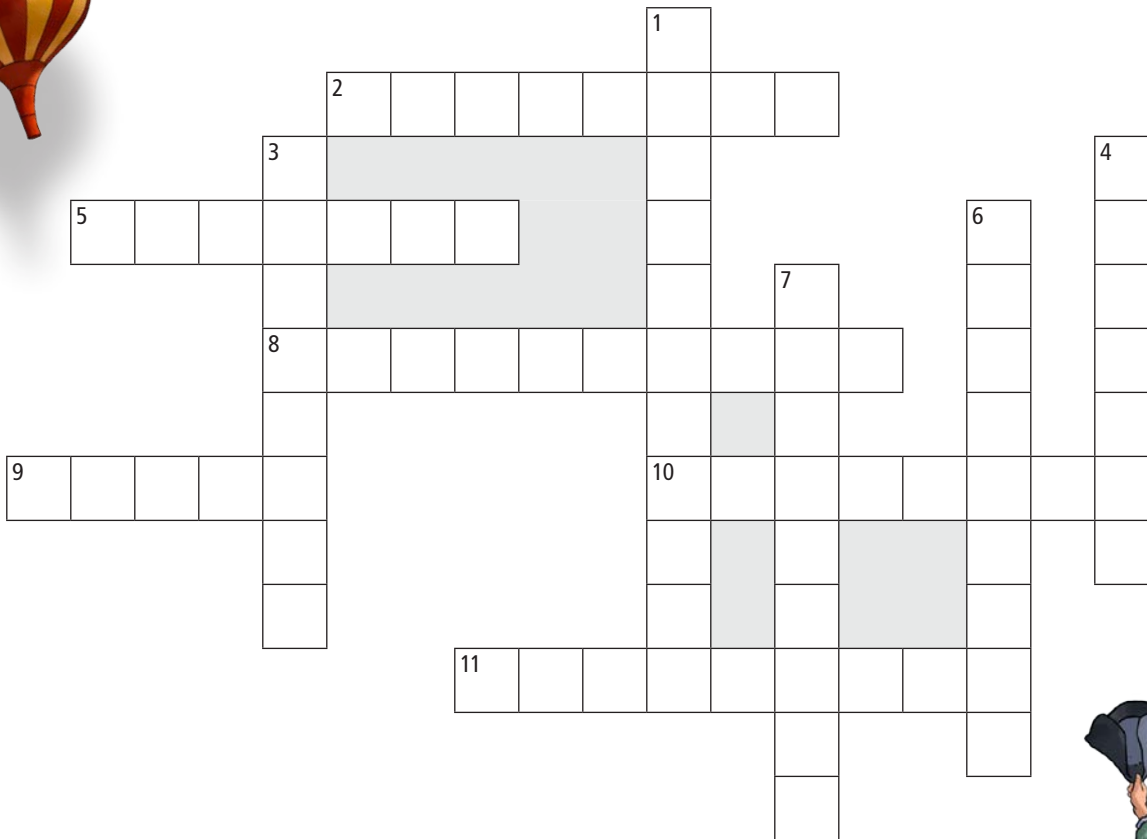
My sentences:

1. _____

2. _____

Name _____

Instructions: Use the clues to fill in the crossword puzzle with vocabulary words from *The Balloon Brothers*.



Across

2. The ability or tendency to float.
5. A substance that cannot be broken down into smaller substances.
8. A scientific test or trial.
9. _____ are the smallest parts of elements that still have the qualities of that element.
10. _____ are wingless, steerable aircraft capable of powered flight that use bodies filled with gas to make them lighter than air.
11. _____ are the smallest parts of a substance that can exist by themselves and are made of one or more atoms.

Down

1. When something is _____, it easily catches fire.
3. Dipped or placed into a fluid or some other substance that surrounds it completely.
4. A scientist who studies chemical elements and how chemicals interact.
6. A scientist who studies the nature and properties of energy and matter.
7. Very curious or interested.