

Lesson Plan

Rockets Crossword

Book: *Rockets*

Series: Let's Fly

Level: Beacon

Objective

To help students build vocabulary related to rockets and space exploration.

Supplies

- *Rockets* book
- Rockets Crossword (attached)
- Pencils

Before the Activity

Read *Rockets* out loud, or assign it to students to read on their own. Print a copy of the Rockets Crossword for each student.

Activity

Give each student a copy of the Rockets Crossword. This puzzle uses facts and vocabulary from the *Rockets* book. Each clue describes one or two words related to building and launching rockets. Students should write one letter of the word(s) in each box of the crossword puzzle. If an answer is two words long, students should not leave a blank box for the space between them. Instead, they should skip the space and go right to the first letter of the second word. Students can refer to the book if they get stuck.

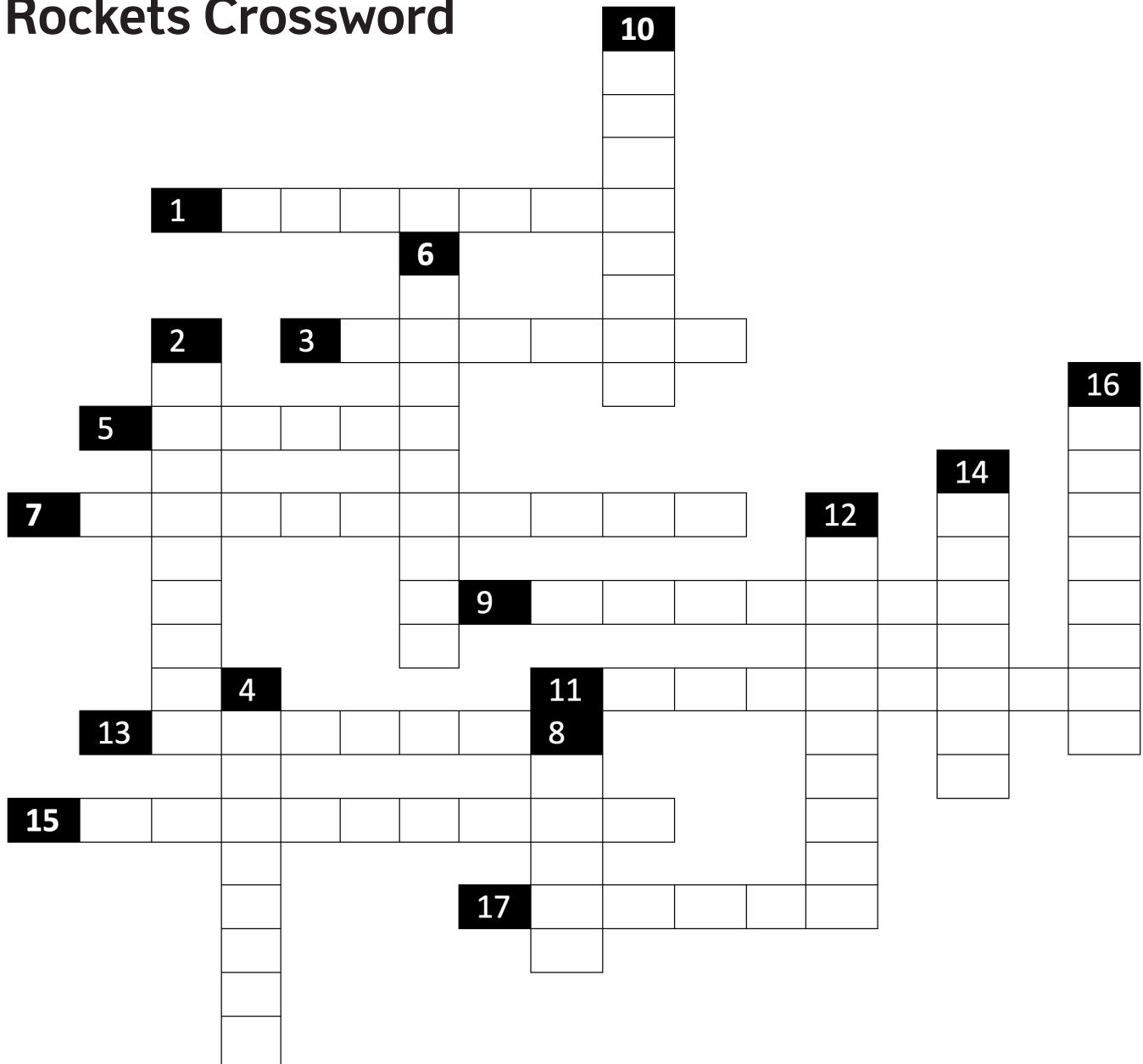
Evaluation

Use the attached answer key to give students 1 point for each correct answer, for a total of 17 points.

Standards

This lesson may be used to address the Common Core State Standards' reading standards for informational texts, grade 3 (RI 3.4).

Rockets Crossword



Across

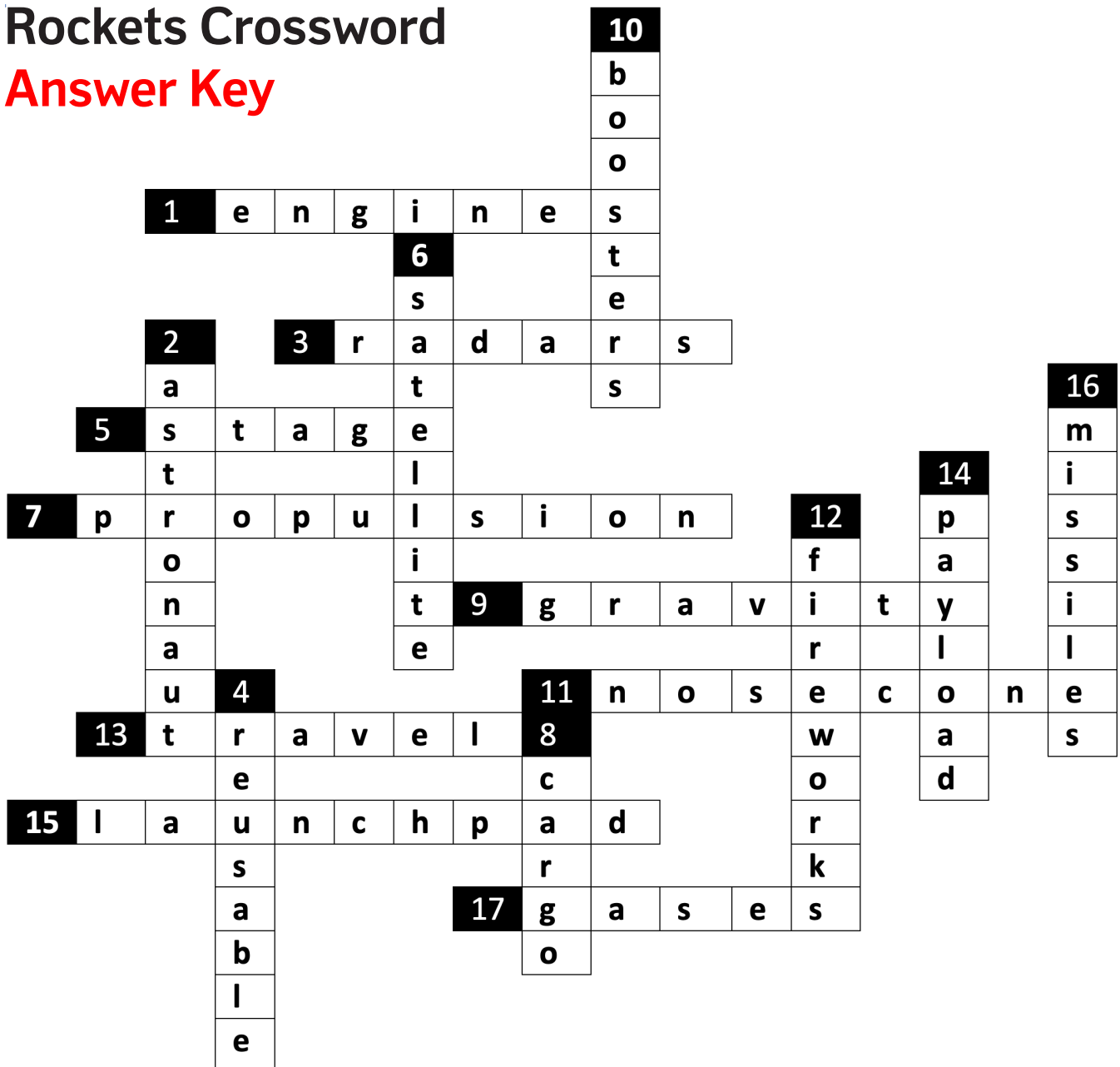
1. Parts of a rocket that burn fuel to produce power.
3. Use radio waves to detect and locate objects.
5. One of the several sections that make up a rocket.
7. This system includes the main rocket and boosters.
9. The force that pulls a rocket toward Earth.
11. Goes around a rocket's payload to protect it.
13. A rocket can _____ to space in 3 minutes.
15. The place a rocket blasts off from.
17. Hot _____ shoot out of a rocket's engines.

Down

2. Someone who is trained to work or travel in space.
4. _____ rockets can be used more than once.
6. The first object sent to space by a rocket.
8. Items carried by a vehicle from one place to another.
10. Small rockets added to a large rocket.
12. The first rockets were actually _____.
14. A rocket's cargo is also called its _____.
16. Weapons that are fired or launched at a target.

Rockets Crossword

Answer Key



Across

- Parts of a rocket that burn fuel to produce power.
- Use radio waves to detect and locate objects.
- One of the several sections that make up a rocket.
- This system includes the main rocket and boosters.
- The force that pulls a rocket toward Earth.
- Goes around a rocket's payload to protect it.
- A rocket can _____ to space in 3 minutes.
- The place a rocket blasts off from.
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- Someone who is trained to work or travel in space.
- _____ rockets can be used more than once.
- The first object sent to space by a rocket.
- Items carried by a vehicle from one place to another.
- Small rockets added to a large rocket.
- The first rockets were actually _____.
- A rocket's cargo is also called its _____.
- Weapons that are fired or launched at a target.