

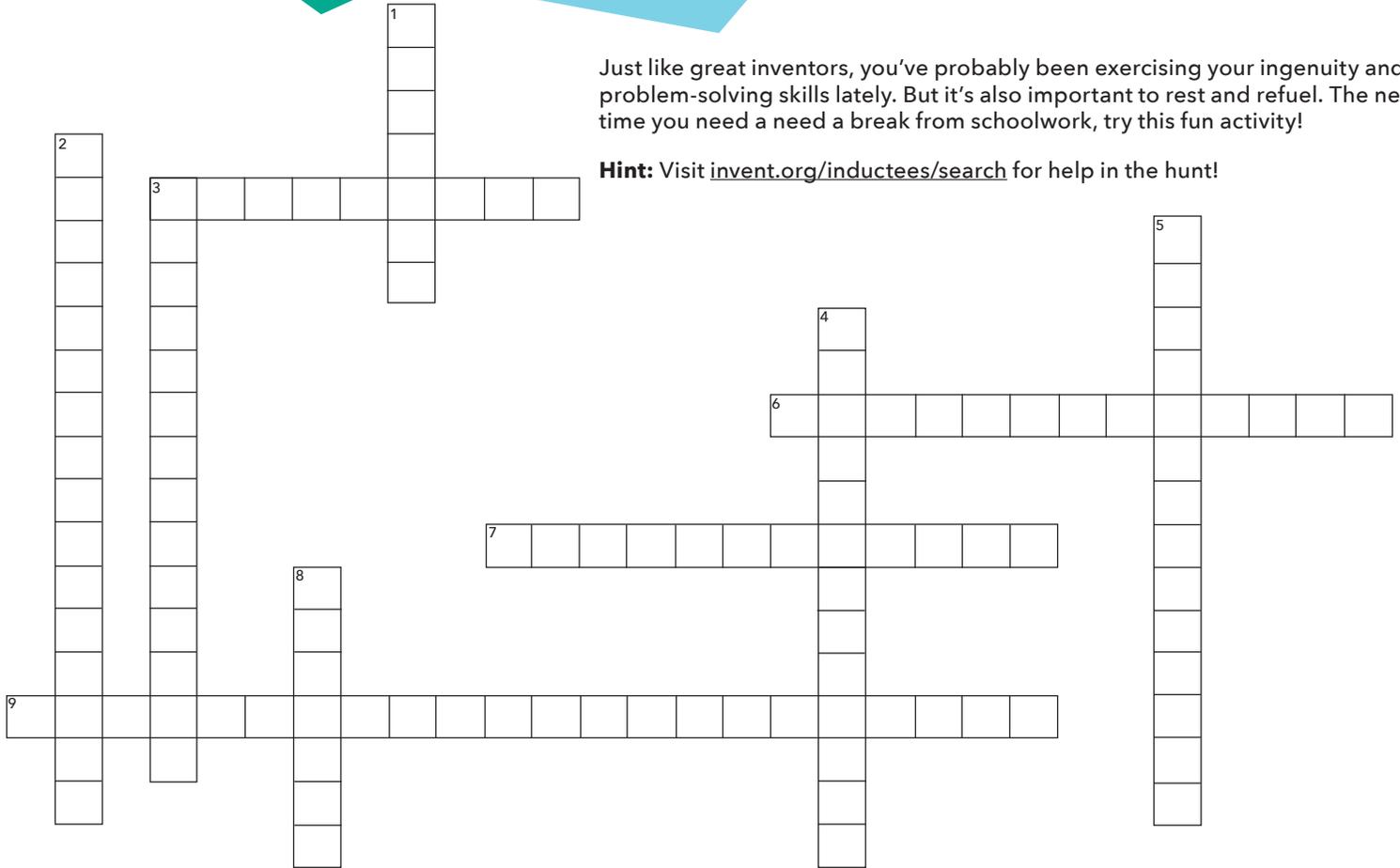


Camp Invention®

NATIONAL INVENTORS HALL OF FAME® CROSSWORD

Just like great inventors, you've probably been exercising your ingenuity and problem-solving skills lately. But it's also important to rest and refuel. The next time you need a need a break from schoolwork, try this fun activity!

Hint: Visit invent.org/inductees/search for help in the hunt!



ACROSS

- 3** National Inventors Hall of Fame® (NIHF) Inductee Edith Clarke invented this special type of calculator, which simplified the manual labor needed for calculations in the electrical industry.
- 6** NIHF Inductees directly impact curricula for programs like Camp Invention®. Which Inductee had a chance to visit campers and play with Optibot™, a robot developed using her portable optical biosensors?
- 7** Say cheese! This NIHF Inductee invented the first digital camera, allowing us to capture our favorite memories.
- 9** Which NIHF Inductee co-founded the Rice 360° Institute for Global Health and develops medical devices for low-resource settings?

DOWN

- 1** NIHF Inductee Andrew Higgins was honored in 2019 for his invention of the ____ Boat, which featured a ramp and was key to the D-Day landings on the beaches of Normandy.
- 2** Hall of Famer Mary Anderson created this essential car part, used to clear the windshield during rain and snow.
- 3** NIHF Inductee Jim West collaborated with this fellow Hall of Famer to develop the electret microphone, used in everyday items such as telephones and hearing aids.
- 4** This NIHF Inductee repeated the fourth grade, but through perseverance, he went on to invent industrial lasers, changing the industry and proving the importance of never giving up.
- 5** Lights, camera, action! In the late 1980s, this Hall of Famer developed a product that accelerated the editing process for video and film - the Avid Media Composer®.
- 8** Thanks to the work of NIHF Inductee Edwin Howard Armstrong, we can listen to all our favorite music artists and talk show hosts through this outlet.

Across - 3. Graphical; 6. Frances Ligier; 7. Steven Sasson; 9. Rebecca Richards-Kortum
Down - 1. Higgins; 2. Windshield Wipers; 3. Gerhard Sessler; 4. Marshall Jones; 5. William J. Warner; 8. FM Radio