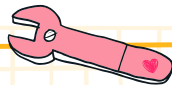




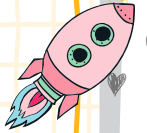
GoldieBlox.



INTERNATIONAL DAY OF THE GIRL



Reach for the Stars with **Dana Bolles** Spaceflight Engineer & Disability in STEM advocate



Mechanical engineering was the perfect fit for **Dana Bolles**. She's always relied on technology and equipment to help her be independent. She moves around with an electric wheelchair and uses prosthetic arms with hooks. Mechanical engineers design machines that help people, and Dana figured that one day she could design her own equipment.

Dana also dreamed of becoming an astronaut. In space, she wouldn't need a wheelchair! So, since becoming an engineer, Dana has applied her science and math skills to the space industry. Her work has involved everything from helping keep space shuttles safe to the search for life beyond Earth.



QUESTION

What kind of adversity have you had to overcome in your life and your career?

ANSWER

"My biggest challenge is in having to always prove myself, especially because of my very visible disability. It wouldn't be such a problem if people didn't judge, but not many will get to know me first without making assumptions of what I can and can't do. I just keep my cool and stand my ground. It's important to always be professional even when we get mistreated and frustrated."

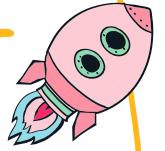


There will be failures and there are always some people who will not support you, but you can't let it stop you from your path upward. Find that light that helps get you through the dark moments and you will shine bright.
- Dana Bolles

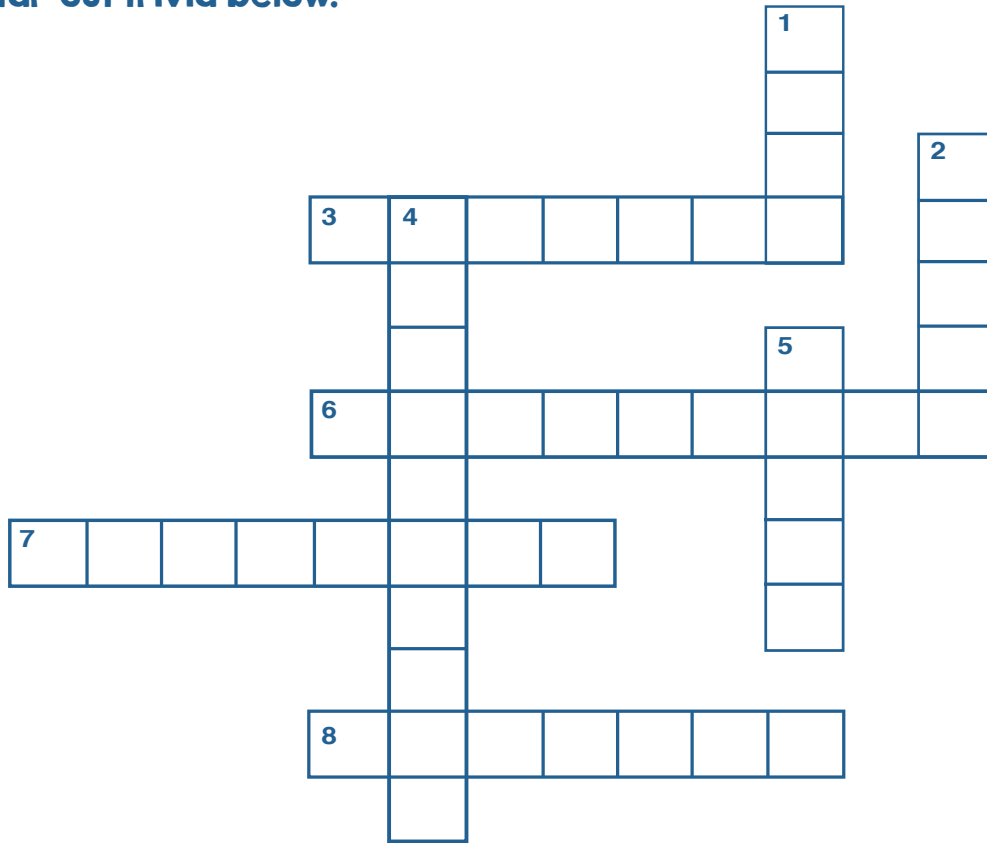




Crossword Puzzle



See how much you know about space exploration by answering the far-out trivia below.



ACROSS

- 3. The largest planet in our solar system.
- 6. A “shooting star” is really a _____.
- 7. Our galaxy is called the _____.
- 8. The planet closest to the sun.

DOWN

- 1. It takes Earth one _____ to orbit the Sun.
- 2. Earth is the _____ planet from the Sun.
- 4. Before going to space, astronauts practice _____.
- 5. A vehicle that explores the surface of a planet or moon.

Across: 3. Jupiter, 6. Meteoroid, 7. Milky Way, 8. Mercury
Down: 1. Year, 2. Third, 4. Underwater, 5. Rover

ANSWERS

LEARN MORE!

<https://spaceplace.nasa.gov/menu/space/>

Everything Space by Helaine Becker, National Geographic Children's Books, 2015
Astronomy for Kids by Dr. Bruce Betts, Rockridge Press, 2018

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