

August 13, 2022

Postcards From a New Space Telescope

Student Comprehension Worksheet

Directions: Read and answer questions about the online *Science News* article "[Here are the James Webb Space Telescope's stunning first pictures](#)," which highlights dazzling cosmic wonders seen in farthest and clearest views yet of deep space. A version of the article, "Postcards from a new space telescope," appears in the August 13, 2022 issue of *Science News*.

1. What is the James Webb Space Telescope?
2. What do the first images from the telescope show?
3. What is special about the quality of the images?
4. Why are the images "a long time coming?"
5. What do you think senior project scientist John Mather means when he says, "The mysteries of the universe will not come to an end anytime soon."
6. The version of the article that appears in the print edition of *Science News* is titled "Postcards from a new space telescope." What literary device does the title use? Explain.