

Exploring the Dynamic Nature of the Sun

Student Page

DIRECTIONS Compare and contrast the images on your Sun Image Card. Describe the similarities and differences between images using the chart below.

Write the number of your Sun Image Card here:

HOW ARE THE IMAGES SIMILAR?	HOW ARE THE IMAGES DIFFERENT?

Answer the questions below:

- 1. How do the images on the Sun Image Card look different from how the Sun usually looks to you? Be specific.
- 2. Is there a pattern to the images on your card? Explain.
- 3. What new knowledge or understanding of the Sun do you have from working with these images? Explain your answer.
- 4. Determine if the images 1) show changes in the Sun over time, 2) show a change in the scale (pictures taken close up or far away), and/or 3) show that they were made with instruments that make the Sun look different. Use evidence to explain your answer.

