

Modern Research on Sunspots

Name: _____

<http://www.exploratorium.edu/sunspots/research.html>

Read pages 1, 2, 4, and 5 of Modern Research, part of the Exploratorium's Sunspots online guide, and answer the following questions:

1. The sun emits visible light that we can see. Describe the types of non visible light emitted by the sun.
2. Describe the difference between the telescopes of Galileo's time and the telescopes used today.
3. How is a sunspot formed?
4. Are sunspots cooler or warmer than the rest of the sun's surface?

