

Name \_\_\_\_\_

**Instructions:** After you finish reading each section, write at least one question beside its heading in the Questions column. When you have finished reading *Eclipses*, write the answers in the Answers column.

Section	Questions	Answers
<b>Darkness at Noon or Midnight</b>		
<b>Eclipses in History</b>		
<b>Eclipses Are All About Shadows</b>		
<b>The Sun Blotted Out</b>		
<b>Predicting Eclipses</b>		
<b>How to View a Solar Eclipse Safely</b>		

Name \_\_\_\_\_

**Instructions:** In the left-hand boxes, write the main idea of each section. In the right-hand boxes, list up to three details that support each main idea.

<b>Main Idea: "Darkness at Noon or Midnight"</b>	<b>Details</b>  1.  2.  3.
<b>Main Idea: "Eclipses in History"</b>	<b>Details</b>  1.  2.  3.
<b>Main Idea: "Eclipses Are All About Shadows"</b>	<b>Details</b>  1.  2.  3.
<b>Main Idea:</b>	<b>Details</b>  1.  2.  3.

Name \_\_\_\_\_

**Instructions:** Place missing commas in the sentences below. On each line, write the reason for the comma(s) being used: introductory word(s), items in a series, or complex/compound sentence. Use your book to check your answers.

- ① During a solar eclipse the Moon blocks out the Sun. \_\_\_\_\_
- ② Long ago people were afraid of eclipses and considered them to be bad omens.  
\_\_\_\_\_
- ③ Ancient peoples such as the Chinese Greeks Babylonians and Egyptians studied eclipses. \_\_\_\_\_
- ④ However knowledge about what really caused eclipses spread slowly.  
\_\_\_\_\_
- ⑤ We now know that eclipses happen when Earth its moon and the Sun line up in space. \_\_\_\_\_
- ⑥ If Earth had no atmosphere the Moon would go completely dark during a total lunar eclipse. \_\_\_\_\_
- ⑦ During a solar eclipse the Moon casts a double shadow on Earth.  
\_\_\_\_\_
- ⑧ For this reason you should NEVER look directly at the Sun during an eclipse or at any other time. \_\_\_\_\_
- ⑨ Knowing the correct positions of the Sun Earth and Moon made eclipse prediction simpler. \_\_\_\_\_
- ⑩ Normally the Sun is too bright to look at for very long,  
\_\_\_\_\_