Student Comprehension Worksheet

Directions: Read the online *Science News* article "<u>A rope bridge restored a highway through the trees for endangered gibbons</u>," then answer the following questions. A version of the story, "A rope bridge restored an ape highway," can be found in the November 21, 2020 issue of *Science News*.

1. What happened on China's Hainan Island in 2014? How did the event affect the island's gibbons?
2. Based on the information given in the article, how would you define habitat fragmentation?
3. In general, why is habitat fragmentation bad for gibbons?
4. What solution did scientists come up with to repair the damage?
5. How did gibbons respond to the scientists' solution? Did all gibbons respond in the same way?
6. How did the gibbons' response compare with the scientists' expectations?
7. What does primatologist Susan Cheyne say about the solution's potential for wider use?
8. Could the solution benefit animals other than primates? Explain.