

Name _____

First to Fly Comprehension Worksheet

1. Why do you think Wilbur and Orville need wind and sand to test their glide? (p.644)
2. What text evidence tells you what the author means when he says that the brother's learn "the skills of a pilot from the ground"? (p.645)
3. Why does Wilbur have to rely on instinct to pilot the glider? (p.646)
4. What does the last sentence on page 646 tell you about what the Wright Brothers learned from their first experience in the Kitty Hawk?
5. Why do you think the brothers' reaction to their 390-foot glide was so different from Octavus Chanute's reaction? (p.647)
6. How does the author elaborate on the Wright Brothers in the last paragraph on page 647? What does he say about them?
7. What does the solution to the brothers' control problem tell you about the movable rudder? (p.649)
8. Why do the brothers' most likely build and test gliders before trying to build a plane with an engine (p.649)

9. What can you infer about why people might doubt that the Wright Brothers have built a machine that could fly?
(p.650)
10. How does the author use an anecdote to introduce this latest attempt? (p. 651)
11. How is the last flight different from the three previous flights? (p.653)
12. What is the central theme on pages 652 and 653?
13. What might have happened next if the flyer hadn't been smashed? (p.654)
14. How does the Wright brothers' reaction to the destruction of the Flyer show what kind of inventors they are?
(p.654)

Essential Question: How can trial and error lead to new inventions?

