Answer Key

Date: October 2017

Circle any words that you did not understand in the article. Write any unknown words in “Other”.

<table>
<thead>
<tr>
<th>commissioned</th>
<th>demonstration</th>
<th>significance</th>
</tr>
</thead>
<tbody>
<tr>
<td>constructed</td>
<td>expert</td>
<td>subsequently</td>
</tr>
<tr>
<td>contribution</td>
<td>image</td>
<td>survival</td>
</tr>
<tr>
<td>demonstrated</td>
<td>military</td>
<td>Other:</td>
</tr>
</tbody>
</table>

Answer questions 1-8, and write the paragraph number that has the information you used to answer the question.

1. Who made the first plane for the U.S. Army? __________ Wright brothers Paragraph # 5
2. Who was the first pilot to land on a boat? __________ Eugene Ely Paragraph # 1
3. Who was the first pilot to take off from a boat? __________ Eugene Ely Paragraph # 1
4. Why did Eugene Ely wear a vest with bicycle tubes?
   a. for good luck
   b. so he wouldn’t drown
   c. to help other bicyclists
   d. to make the plane light enough to fly
   Paragraph # 2
5. Where did the first plane take off of a ship? __________ USS Birmingham, Hampton Roads, Va Paragraph # 1
6. Where did the second plane take off of a ship? __________ USS Pennsylvania, San Francisco Paragraph # 2
7. What plane capability did Ely show the Army? __________ Scout capabilities Paragraph # 4
8. What plane possibility did Ely show the Navy? __________ How aircraft could take off from land on ships Paragraph # 6

Vocabulary

9. The text says Ely was “subsequently commissioned a Lieutenant in June 1911.” What does this mean?
   a. Ely was then promoted.
   b. Ely was changed into something new.
   c. Ely tried to do the same thing he did before.
   d. Ely quit one thing because he was interested in something else.
   Paragraph # 3

10. The text says Ely was awarded the Distinguished Flying Cross “posthumously” in 1933. What does “posthumously” mean in this context?

   After he passed / After he died

Bonus Social Studies Question: What happened in 1917 that made Eugene Ely’s work important?

World War I / America entered World War I

Bonus Math Question: How many days did Eugene Ely live after his first historic flight? ________

(Hint: 1911 was not a leap year.)

Days: 12 31 31 30 31 30 31 31 30 31 19

31 \times 6 = 186
30 \times 3 = 90
19

12

28

Video by ONR at: https://www.youtube.com/watch?v=xia2RMzCmQ.
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