Who is interviewing the engineer?  ____________________________

Stephen said that “ASNE has opened many doors for me and has allowed me to not only meet many terrific people in industry, academia and government…”

What does Stephen mean by the word “academia”?  ____________________________

What does he mean by “opened many doors”? ____________________________

Stephen later said that “Giving back to the community is so important and ASNE has helped facilitate this is a huge way.”

What does Stephen mean by the word “facilitate”? ____________________________

What does he mean by “Giving back to the community”? ____________________________

Stephen described his ideal food truck as “innovative with an element of fun.” (You may want to re-read that section for more context.)

What does “innovative” mean in this context? ____________________________

What does “element” mean in this context? ____________________________

In the quote at the bottom of the page, Stephen said “I started an apprenticeship at Philly shipyard working as an equipment mechanic.” (This quote is italicized below.)

If you didn’t know what “apprenticeship” meant, which word or phrase could help you figure out the meaning? **Circle the word or phrase and write “A” on it.**

If you didn’t know what “shipyard” meant, which word or phrase could help you figure out the meaning? **Circle the word or phrase and write “B” on it.**

**Stephen:** As a kid I liked to do fix or invent things. For example, playing street hockey before hockey was popular, I took a torch and carefully melted a plastic alcohol bottle around the blade of my stick - and it lasted much longer. My parents would tell me I should be an engineer so at age 17, after graduating high school, **I started an apprenticeship at Philly shipyard working as an equipment mechanic** (emphasis added). My plan was to work and go to school for engineering and that is what I did. Working in the shipyard, Naval Engineering became the obvious choice.

What does EVA stand for? ____________________________

Stephen describes many places that he has explored. **Circle all the places Stephen says he has visited.**

- Alaska
- Philadelphia shipyard
- Russia
- Yellowstone National Park
- Arizona
- Yosemite National Park
- Costa Rica
- Oahu and the Big Island (in Hawaii)

Which person mentioned in this article piloted spacecraft three different times?

**Chris Ferguson**

Place a “1” in the text on the sentence that shows your answer is correct.

SeaPerch is an education program where students create and race underwater robots. **Put an “X” on all the websites you would look at to learn more about SeaPerch.**

<table>
<thead>
<tr>
<th>SeaPerch Home Page</th>
<th>Sea Perch – Helicolenus percoideos fishingmag.co.nz/sea-perch-fish-many-names</th>
<th>Striped Seaperch kenjonesfishing.com/2014/10/stiped-seaperch/</th>
</tr>
</thead>
</table>

Pretend you ordered at Stephen’s ideal food truck. What would they call out when your food was ready?

<Answers vary by student. Will be fun fact or myth about student>

What was the first engineering project that Stephen mentions?

Fixing/Improving a street hockey stick

Place a “3” on the sentence that shows your answer is correct.

Toward the end, Stephen mentions he participates in “Engineering Outreach initiatives.” What is an “the Engineering Outreach initiatives” that you would like?

<Answers vary by student>

Was there anything you did not understand in the reading? You can write it here.