Tracking Movement with Metadata - Post-Assessment

Answer the following questions to the best of your ability.

1. Is it safe to upload an image to the internet? (check your answer, and explain why)

   Yes ___, explain ________________________________________________________________
________________________________________________________________________________

   No ___, explain ________________________________________________________________
________________________________________________________________________________

   It depends ___, explain _________________________________________________________
________________________________________________________________________________

2. What is metadata? ______________________________________________________________
________________________________________________________________________________

3. What is the Global Positioning System (GPS)? ______________________________________
________________________________________________________________________________

4. In regards to the cyber-world, what is a hacker? ___________________________________
________________________________________________________________________________

5. What is digital forensics? _______________________________________________________
________________________________________________________________________________

6. What does DFE stand for? (circle the correct letter)

   A. District Fire and Ambulance
   B. Department of Fire and Ambulance
   C. Digital Forensics Engineer
   D. Digital File Extractor

7. Provide one example of a file extension? __________________________________________
8. Where would you find GPS location system installed? (circle the correct answer)

   A. Ship  
   B. Car  
   C. Smart Phone  
   D. All of the above

9. What does the ExifTool software program do? _____________________________________  
   ________________________________________________________________________________

10. What would be a negative way to use metadata? ________________________________  
   ________________________________________________________________________________  
   ________________________________________________________________________________