

3-D Modeling, EON Software and GIS, ESRI Software

Homework Questions

<http://www.eonreality.com/> and <http://www.esri.com/>

Start at these websites to find the answers to the following questions:

1. What is the dictionary definition of the word 'eon'?
2. What is e-on software used for?
3. Name at least 3 well-known companies who use e-on software.
4. Can you make animations with the e-on software, or can it only be used for still pictures?
5. What operating systems are compatible with e-on software?
6. Why are "Metablobs" more effective than "Metaballs"?
7. Do you have to use a pre-made ecosystem, or can you create your own?
8. According to the ESRI website what are some of the practical uses of GIS technologies?
9. According to Clint Brown in the video "Managing Cartography" what are the two key notions/concepts that cartographers use when using GIS to map a city?
10. What software applications did ESRI develop in the early 1990s that led to a growth of its global presence?
11. According to the video "GIS for a Better World," what is ESRI's ultimate goal?
12. According to the same video, how many colleges and universities use GIS for research?
13. According to the same video, what types of business that use GIS are moving to the internet?
14. How does ESRI define what a GIS or Geographic Information System?