Phenology and Citizen Science

1. What is citizen science?
2. Why is phenology a particularly good subject for the participation of citizen scientists?
3. Name and describe two goals of citizen science. One goal from the perspective of the scientist leaders and one goal from the perspective of the active participants in the study.
4. Name and briefly describe three citizen science projects that were discussed in the article.
5. What have scientists found about the quality of the data collected by citizen science participants? Why is consistency in reporting important?
6. What mechanisms are sometimes employed by scientists to ensure the quality of the data that has been collected?
7. How would you recommend these scientists to help improve dedication and loyalty to the projects by some of their participants?
8. Do you think citizen science projects, like the ones discussed, are an effective method for connecting community members to scientific research? Why or why not?