



STUDENT PAGE

FOREST ECOSYSTEMS AT HARBISON STATE FOREST

Name:

Date:

Directions

Your virtual field trip instructors will be teaching you all about the forest ecosystem at Harbison State Forest today! There will be times for discussion and times to answer questions on this student page.

1. What do we call living factors in an ecosystem? List three examples.
2. What do we call nonliving factors in an ecosystem? List three examples.
3. What is an organism that makes its own food? List an example.
4. What is a living creature that eats organisms from a different population? List an example.
5. What is an organism that breaks down dead organic material? List an example.
6. What is the transfer of energy from one organism to another (shows who eats who in the wild)?
7. What is the complex and interlocking series of food chains?



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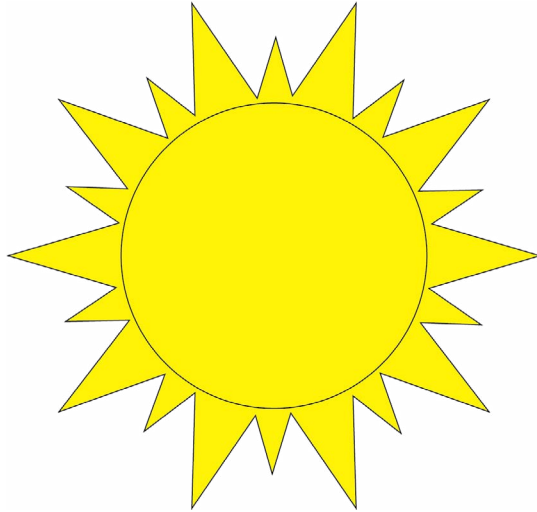
8. List out all of the organisms that are found on the scavenger hunt under the appropriate category.

PRODUCERS	CONSUMERS	DECOMPOSERS

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9. Create a food web below that includes as many of the organisms found as possible.





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10. What is an invasive species and how can they negatively affect an ecosystem?

11. What are some benefits of prescribed burning?

12. What is the most interesting fact you learned about forest ecosystems at Harbison State Forest?