



# Grade 7 SCIENCE

## OCTOBER JOURNAL STSE

### FORESTING

NAME: \_\_\_\_\_ CLASS: \_\_\_\_\_

Based on the article, "The Two Centimeter Forest", answer the following questions.

1. What is the largest ecosystem that makes up one-third of Canada's forest?

\_\_\_\_\_

2. Identify three BIOTIC factors of this ecosystem.

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

(iii) \_\_\_\_\_

3. Identify three ABIOTIC factors of this ecosystem.

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

(iii) \_\_\_\_\_

4. Why does the black spruce mainly grow in previously burned areas?

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\_\_\_\_\_

5. What is clear cutting?

\_\_\_\_\_

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6. What are some advantages of clear cutting?

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7. What are TWO ways the interactions between humans and the forest ecosystem is POSITIVE?

(i) \_\_\_\_\_

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(ii) \_\_\_\_\_

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8. What are TWO ways the interactions between humans and the forest ecosystem is NEGATIVE?

(i) \_\_\_\_\_

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(ii) \_\_\_\_\_

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9. Construct a food chain of plants and animals which are found in a boreal forest ecosystem.

10. Based on the sites shown in class, identify three things you learned about the boreal forest.

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

(iii) \_\_\_\_\_