

Print Family Name: _____

Print Given Name: _____

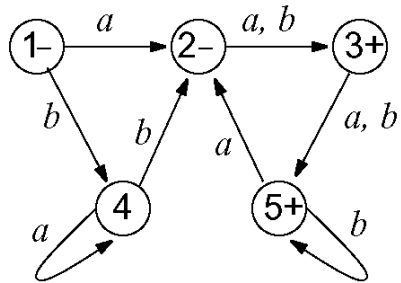
Instructions:

- Write all answers in the space provided.
- Use the backs of the sheets for scratch work.
- During this quiz it is prohibited to:
 1. exchange information with any other person in any way, including by talking or exchanging papers or books;
 2. use any electronic aid, including calculators;
 3. use any books or notes;
 4. leave the classroom before you complete and turn in your quiz.

I have read and understand all of the instructions above. On my honor, I pledge that I have not violated the provisions of the NJIT Academic Honor Code.

Signature and Date

1. Give a regular expression for the language of the transition graph below. Be sure to show at least 2 intermediate graphs in the derivation of your regular expression.



Answer: _____