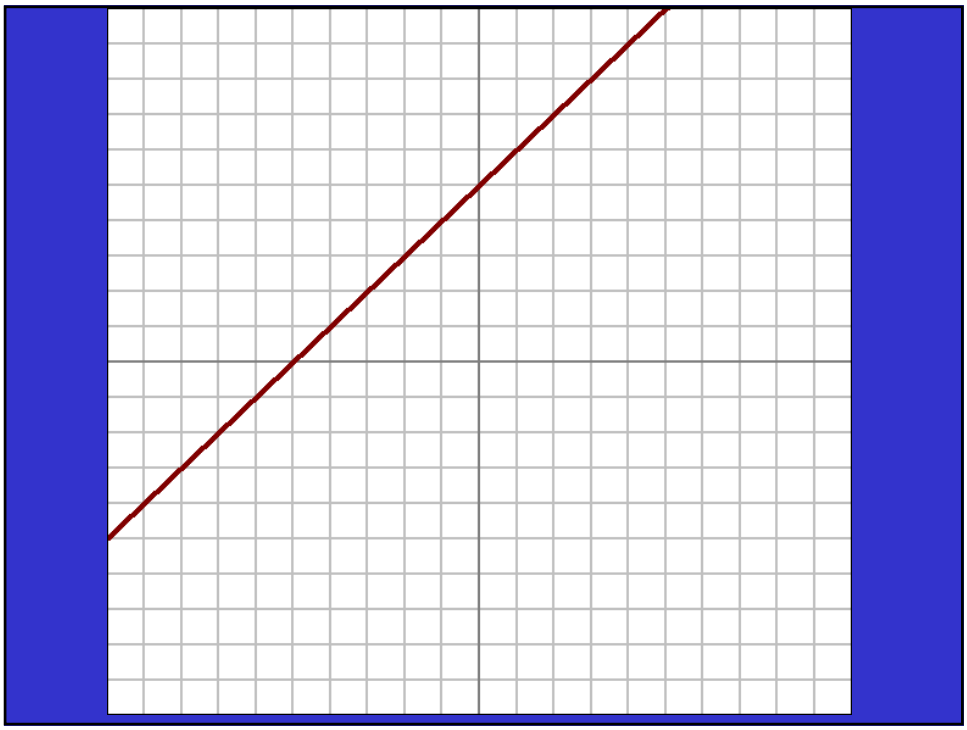
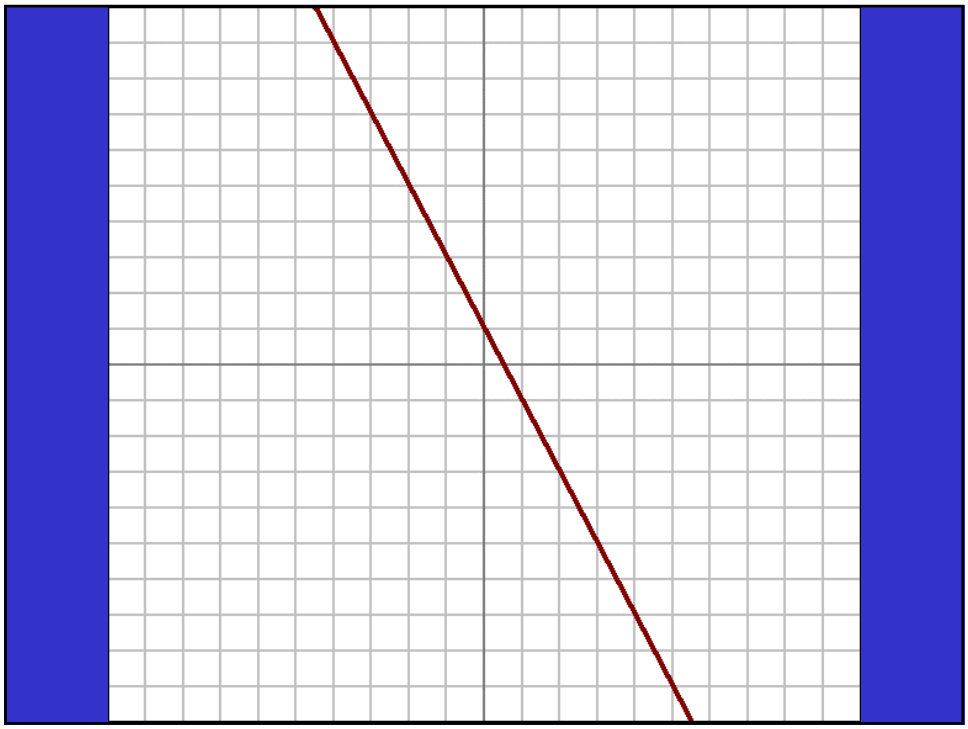
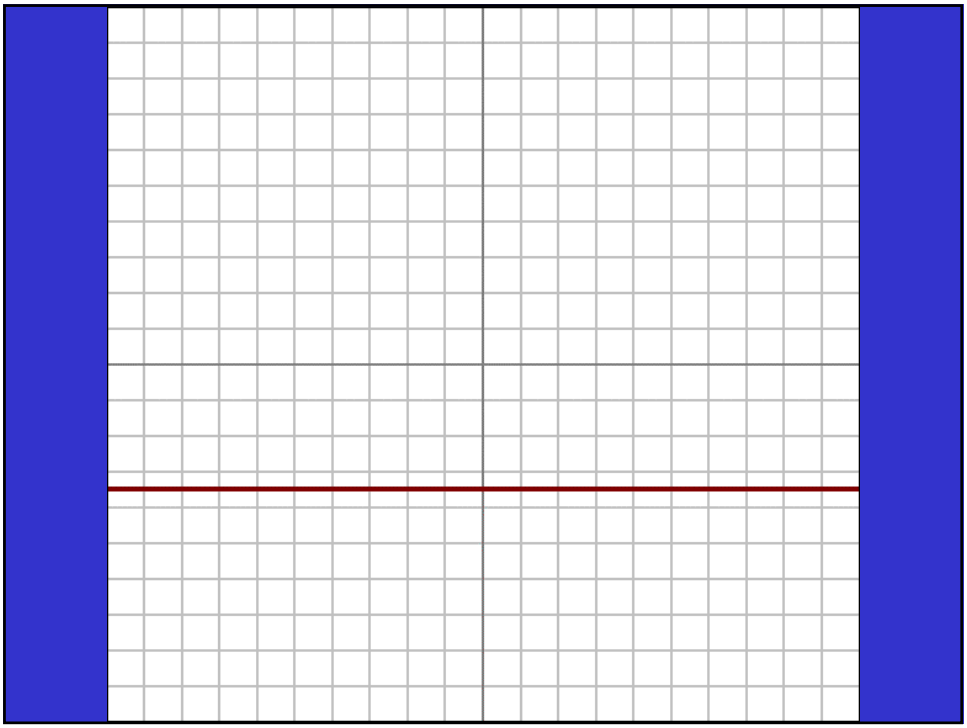
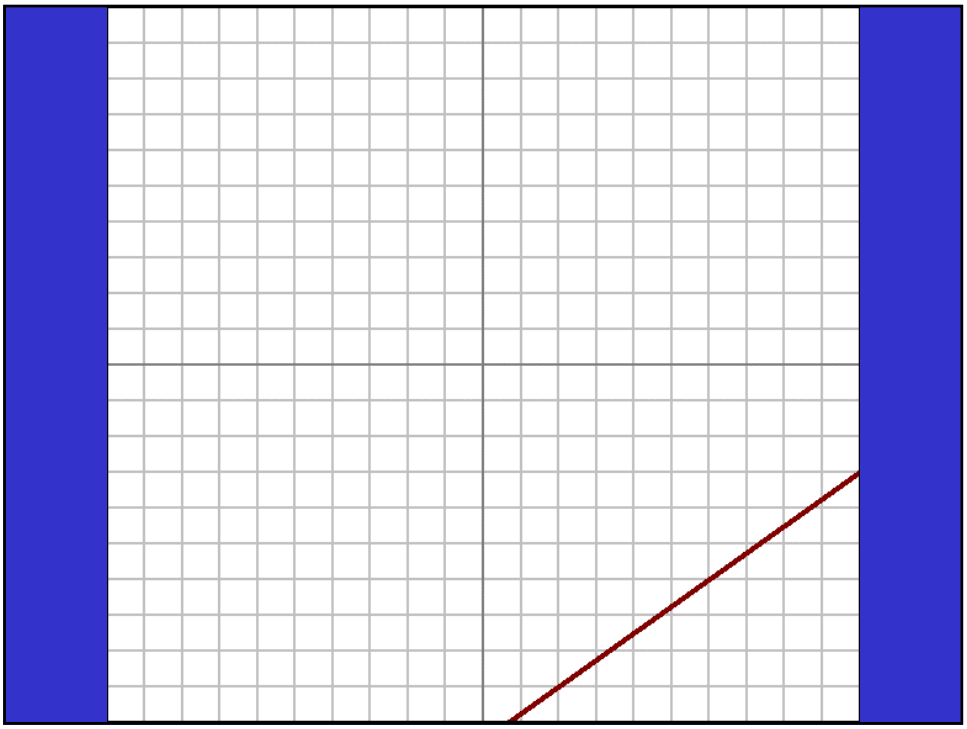
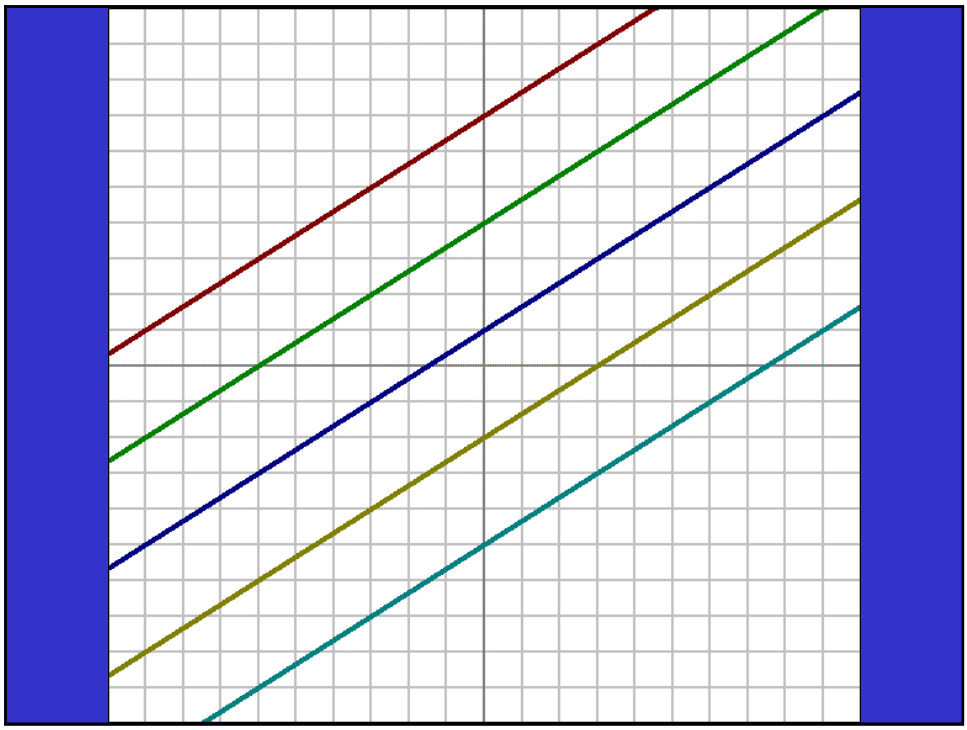
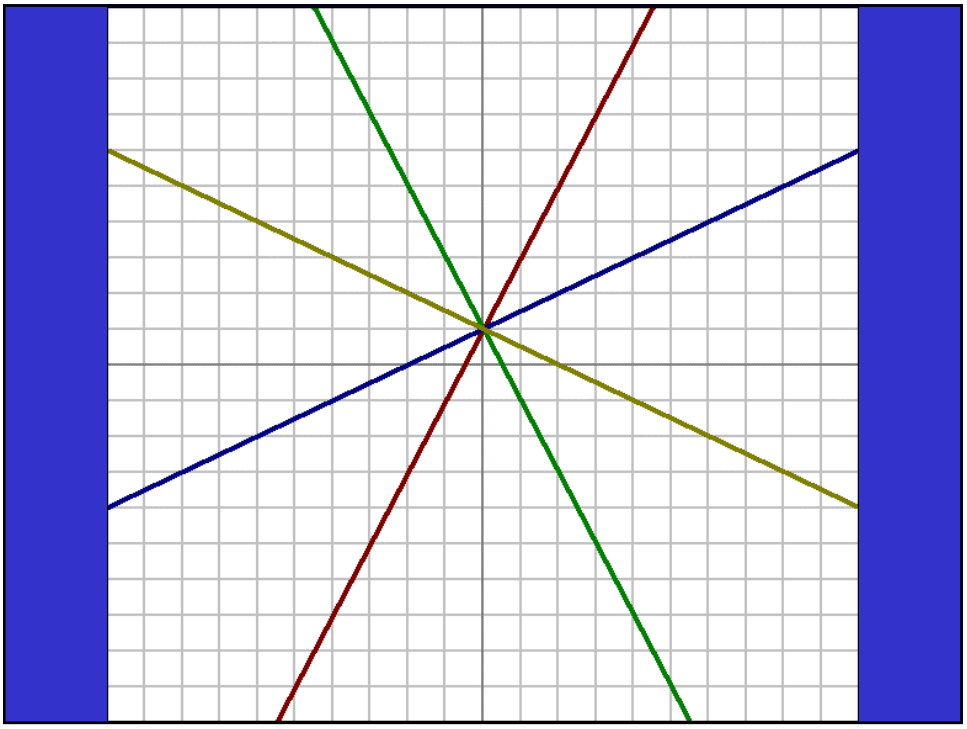
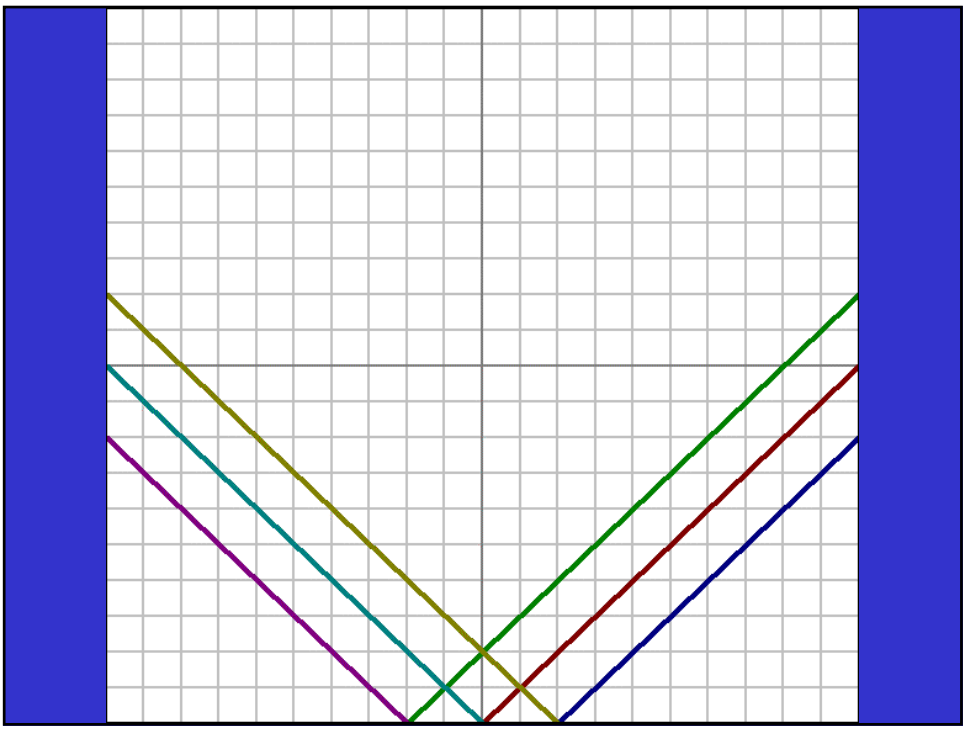
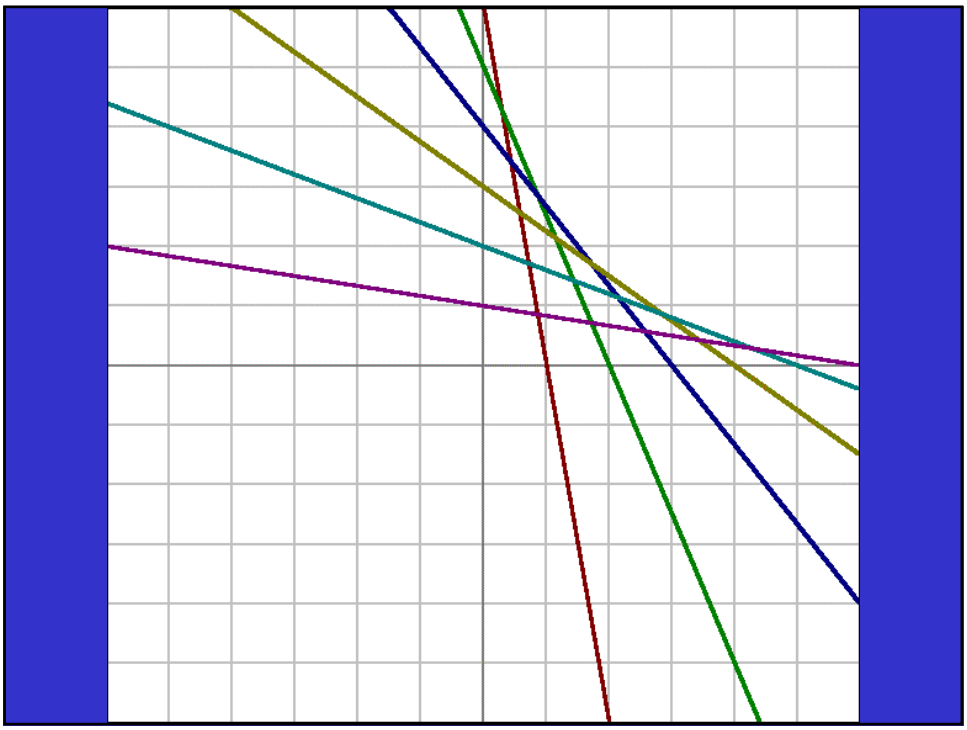
SAMPLE MATERIAL

Activity: Linear Graph Back to Back

Terman Middle School, California

Topic: National Math Panel: The Major Topics of School Algebra
Practice: Multiple Paths

Teacher Paul Jorgens uses an activity that requires students to sit back to back and describe to each other various graphs. Students take turns: one orally describes the graph that is projected while the other draws the graph. They then compare the drawing to the intended graph. The purpose of the activity is to encourage the use of algebraic terminology.