Lesson 32: Symbols & Algebra

**Activity #1:** Tangent Lines

Let $y = mx + b$

Let $y_1 = m_1 x + b_1$

Let $y_2 = m_2 x + b_2$

Let $y_3 = m_3 x + b_3$

Let $y_4 = m_4 x + b_4$

**Activity #2**

Let $y$ be the measures total

In which is the complexity?

Let $y$ be the function of

Let $y$ be defined as

In frame this this and this

The total is a rectangle to

In order something the
Activity: 10/11/2021 10:30 AM

ALGEBRA QUIZ

Solve all 50 problems.
1. Given: \( f(x) = 3x + 2 \), \( g(x) = x + 5 \).
   Find: \( (f \circ g)(x) \).
2. Draw a graph of a function: \( y = \frac{1}{x} \) over the range \( -1 \leq x \leq 2 \).
3. Describe the domain.
4. Describe the range.
5. Is \( y = \frac{1}{x} \) positive or negative?