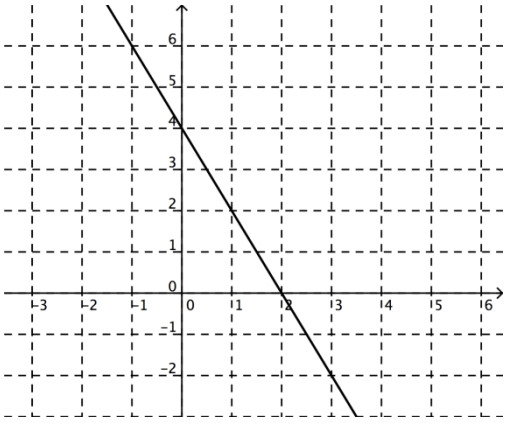
CH. 2, L1 – EXIT SLIP

Objective: Given a graph, table, or situation, I will determine and interpret the rate of change of a linear function.

Self-Assessment	I mastered the learning objective today.	I am almost there.	Need more practice and feedback.
Teacher Feedback	You mastered the learning objective today.	You are almost there.	You need more practice and feedback.

1. What is the slope of the line shown below?



2. The function f represents the cost of a monthly cell phone plan given *x*, the number of minutes that the cell phone is used.

   a. Explain the meaning of $\frac{f(500)-f(450)}{50}=0.05$.

   b. If the function is linear, what is the value of $\frac{f(600)-f(500)}{100}$?

CFS:

1. Important information is highlighted and question/prompt is circled
2. Points are identified in tables and graphs
3. ROC formula is written out and substituted for *OR* ROC formulas in function notation are annotated for inputs and outputs
4. Question/prompt is addressed in a complete sentence