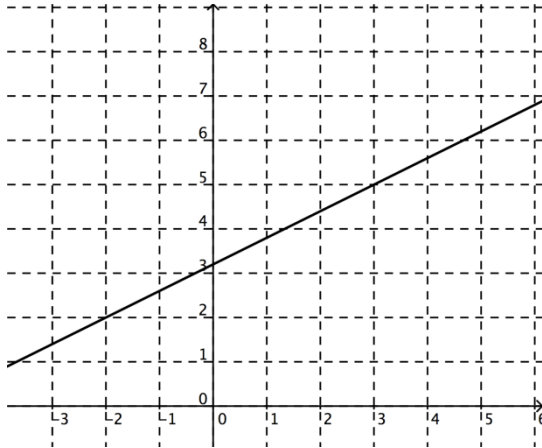


CH. 2, L4 – EXIT SLIP

Objective: Given a graph or table, I will write the equation (using slope-intercept form) 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. Write the equation of the line graphed below.



2. A skydiver is in a plane, 2000 feet above ground. He jumps out of the plane, releases his parachute, and descends at a rate of 40 feet per second.

a. Complete the following table.

Time (in seconds)	0	5	10	15
Height (in feet)				

b. Write an equation that represents this situation.

c. What are the x and y intercepts and what do they represent given the context?

CFS:

1. Important information is highlighted and question/prompt is circled
2. Slope intercept form is written out and substituted for
3. All work is shown to calculate rate of change and y-intercept
4. Final equation written in slope-intercept form