BLM 7-1

Chapter 7 Self-Assessment

		DURING	AFTER (Proof that
Concept	BEFORE	(What I can do)	I can do this)
7.1			
I can identify the slope of a	□ No, not yet	□ No, not yet	□ No, not yet
straight-line graph.	□ Some	□ Some	□ Some
	🗖 Yes	□ Yes	🗖 Yes
I can identify the <i>y</i> -intercept of a	No, not yet	□ No, not yet	No, not yet
straight-line graph.	□ Some	□ Some	□ Some
	□ Yes	□ Yes	□ Yes
I can determine a linear equation	No, not yet	No, not yet	No, not yet
using the <i>y</i> -intercept and slope.	□ Some	□ Some	□ Some
	□ Yes	□ Yes	□ Yes
I can rewrite linear relations in	\square No, not yet	\square No, not yet	\square No, not yet
slope-intercept form.	□ Some	□ Some	□ Some
	□ Yes	□ Yes	□ Yes
I can graph equations in slope-	\square No, not yet	\square No, not yet	\square No, not yet
intercept form without technology.	□ Some	□ Some	□ Some
	□ Yes	□ Yes	□ Yes
I can graph equations in	\square No, not yet	\square No, not yet	\square No, not yet
slope-intercept form with	□ Some	□ Some	□ Some
technology.	□ Yes	□ Yes	□ Yes
I can explain a strategy to graph	\square No, not yet	\square No, not yet	\square No, not yet
equations in slope-intercept form.	□ Some	□ Some	□ Some
	□ Yes	□ Yes	□ Yes
I can solve problems using equations	\square No, not yet	\square No, not yet	\square No, not yet
in slope-intercept form.	□ Some	□ Some	□ Some
	□ Yes	□ Yes	□ Yes
7.2	1	1	1
I can convert linear equations to	\square No, not yet	\square No, not yet	\square No, not yet
general form.	□ Some	□ Some	□ Some
	□ Yes	□ Yes	□ Yes
I can use intercepts to graph a line.	\square No, not yet	\square No, not yet	\square No, not yet
	□ Some	□ Some	□ Some
	□ Yes	□ Yes	□ Yes
I can relate the intercepts of a graph	\square No, not yet	\square No, not yet	\square No, not yet
to the situation.	□ Some	□ Some	□ Some
	□ Yes	□ Yes	□ Yes
I can solve problems using equations	No, not yet	\square No, not yet	\square No, not yet
in general form.	□ Some	□ Some	□ Some
	□ Yes	□ Yes	□ Yes

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(continued)

Concept 7.3	BEFORE		DURING (What I can do)		AFTER (Proof that I can do this)	
L can determine the equation of a line		No. not vot		No. not vot		No. not vot
from its slope and a point on the line		No, not yet		No, not yet		No, not yet
from its slope and a point on the line.		Some		Some		Some
T		Yes		Yes		Yes
I can convert equations among the		No, not yet		No, not yet		No, not yet
various forms.		Some		Some		Some
		Yes		Yes		Yes
I can determine the equation of a line		No, not yet		No, not yet		No, not yet
from two points on the line.		Some		Some		Some
		Yes		Yes		Yes
I can identify equivalent relations		No, not yet		No, not yet		No, not yet
from a set of linear relations.		Some		Some		Some
		Yes		Yes		Yes
I can graph equations in slope-		No, not yet		No, not yet		No, not yet
intercept form without technology.		Some		Some		Some
		Yes		Yes		Yes
I can graph equations in slope-		No, not yet		No, not yet		No, not yet
intercept form with technology.		Some		Some		Some
		Yes		Yes		Yes
I can solve problems involving		No, not yet		No, not yet		No, not yet
equations in slope-point form.		Some		Some		Some
		Yes		Yes		Yes
7.4						
I can identify whether two lines are		No, not yet		No, not yet		No, not yet
parallel, perpendicular, or neither.		Some		Some		Some
		Yes		Yes		Yes
I can determine the equation of a line		No, not yet		No, not yet		No, not yet
using the coordinates of a point on		Some		Some		Some
the line and the equation of a parallel		Yes		Yes		Yes
line.						
I can determine the equation of a line		No, not yet		No, not yet		No, not yet
using the coordinates of a point on		Some		Some		Some
the line and the equation of a		Yes		Yes		Yes
perpendicular line.						
I can solve problems involving		No, not yet		No, not yet		No, not yet
parallel and perpendicular lines.		Some		Some		Some
		Yes		Yes		Yes