2016 Mathematics Standards of Learning

Algebra Readiness Formative Assessment

# 1A.6b

1. Write an equation for the line that passes through (1, -9) and (1, 12).
2. Write an equation for the line graphed below in slope-intercept, standard and point-slope forms.



1. Select the two equations that represent lines perpendicular to the line graphed below.



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1. Which is the equation of a horizontal line?
	1. 
	2. 
	3. 
	4. 
2. Which equation represents a line with a slope of -1 that passes through (8,5)?
	1. 
	2. 
	3. 
	4. 
3. Which is an equation of a line that has a *y*-intercept of 7 and is parallel to the graph of ?
	1. 
	2. 
	3. 
	4. 

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