

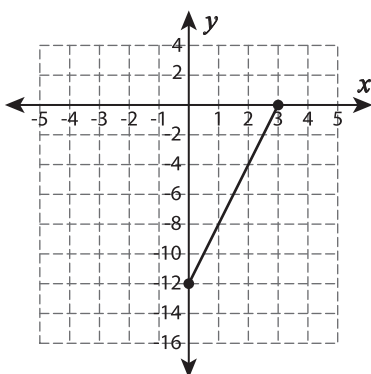
Comparing Linear Functions

Fill in the table and answer the following questions.

1) **Function A**

x	-9	-6	-3
y	-20	-18	-16

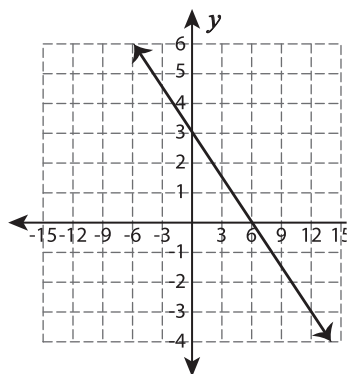
Function B



Function	Slope	x-intercept	y-intercept
A			
B			

- i) Which function has a lesser x-intercept? _____
- ii) Which function has a greater slope? _____
- iii) Which function has a greater y-intercept? _____

2) **Function A**



- i) Which function has a lesser slope? _____
- ii) Which function has a greater x-intercept? _____
- iii) Which function has a greater y-intercept? _____

3) **Function A**

$$f(x) = 10x - 11$$

x	-5	0	5
y	4	5	6

Function	Slope	x-intercept	y-intercept
A			
B			

- i) Which function has a lesser slope? _____
- ii) Which function has a greater x-intercept? _____
- iii) Which function has a lesser y-intercept? _____

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