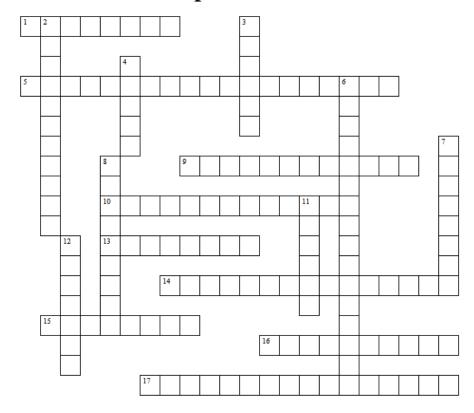
Are You Smarter Than A 5th Grader?

Make sure you show all of your work!

5 th Grade Interpreting	5 th Grade Function Rules		
A)	Write the Rule		
В)			
C)	How much money will Sammy earn if he works for 7 hours and 30 minutes?		
D)			
E)	Continuous or Discrete		
4th Grade Variation	4 th Grade Graphs		
Direct or Inverse Why?	X Y		
3 rd Grade Vocabulary Continuous or Discrete Why?	3rd Grade Graphs Sketch the Graph Answer		

2 nd Grade Functions	2 nd Grade Variation	
Function?	2 nd Grade Variation Find the Constant of Variation	
Yes or No		
1 st Grade Evaluating	1st Grade Functions Sketch the Graph that's a Function Why?	
Donut Party Million Dol	lar Question: Functions	

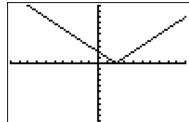
Chapter 5 Vocab



Across

- 1. A pattern of numbers
- **5.** Another word for the slope for direct variation
- 9. An equation that describes a situation

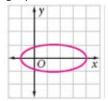
10.



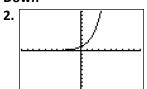
- 13. A set of ordered pairs
- 14. What kind of variation?

х	5	6	7
У	55	66	77

- **15.** Buying textbooks is an example of _____ data
- **16.** Time is an example of _____ data
- 17. Test to tell if this graph is a function



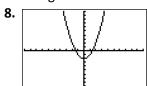
Down



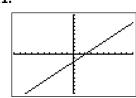
- 3. Another name for the x-values
- 4. Another name for the y-values
- **6.** What kind of variation?

х	3	6	12
У	16	8	4

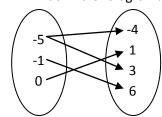
7. Every value in the domain has only one matching range value.



11.



12. What kind of diagram?



directvariation / As x increases y increases

inversevariation / As x increases y decreases

verticallinetest / A test to check if a relation is a function

continuous / Data where the numbers in between two values have meaning

discrete / Kind of data that refers to buying tickets

sequence / a number pattern

relation / a set of ordered pairs

function / every value in the domain has only one matching range value

functionrule / an equation that describes a situation

domain / another name for the x-values

range / another name for the y-values

mapping / kind of diagram used to determine whether a set of coordinates is a function

constantofvariation / another word for the slope

quadratic / x2

exponential / exponential

absolutevalue / v-shape graph

linear / line graph