Scoring					
Number of Cards	1	2	3	4	5
Linear Function	1	2	3	4	
Quadratic Function	1	3	6	10	15
Cubic Function	1	2	5	12	
Square Root Function	2	4	6		
Rational Function	1	3	5	7	
Exponential Function	1	2	4	8	
Logarithmic Function	1	2	3	4	
Piecewise Defined Function	1	2	3	5	
Sine Function	1	2	3		
Cosine Function	1	2	3		
Tangent Function	1	2	3		

Find the number of points you earn for each function family under the number of cards you played in the function family.

Scoring					
Number of Cards	1	2	3	4	5
Linear Function	1	2	3	4	
Quadratic Function	1	3	6	10	15
Cubic Function	1	2	5	12	
Square Root Function	2	4	6		
Rational Function	1	3	5	7	
Exponential Function	1	2	4	8	
Logarithmic Function	1	2	3	4	
Piecewise Defined Function	1	2	3	5	
Sine Function	1	2	3		
Cosine Function	1	2	3		
Tangent Function	1	2	3		

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Linear Function	1	2	3	4	
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Logarithmic Function	1	2	3	4	
Piecewise Defined Function	1	2	3	5	
Sine Function	1	2	3		
Cosine Function	1	2	3		
Tangent Function	1	2	3	C 1	

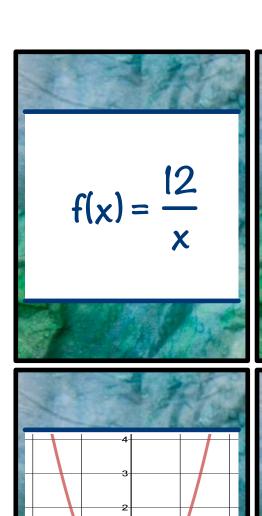
Find the number of points you earn for each function family under the number of cards you played in the function family.

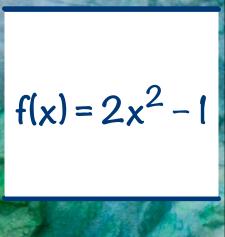
Seoring					
Number of Cards	1	2	3	4	5
Linear Function	1	2	3	4	
Quadratic Function	1	3	6	10	15
Cubic Function	1	2	5	12	
Square Root Function	2	4	6		
Rational Function	1	3	5	7	
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Logarithmic Function	1	2	3	4	
Piecewise Defined Function	1	2	3	5	
Sine Function	1	2	3		
Cosine Function	1	2	3		
Tangent Function	1	2	3		

Find the number of points you earn for each function family under the number of cards you played in the function family.

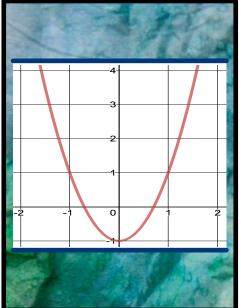
Scoring					
4	5				
4					
10	15				
12					
7					
8					
4					
5					
	7 8 4				

Find the number of points you earn for each function family under the number of cards you played in the function family.

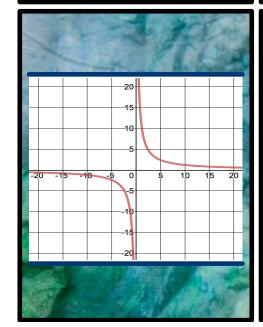


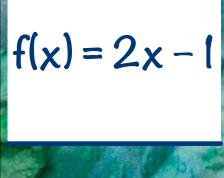


		دري	
	X	y	
	-2	7	
THE P	-1	1	
	0	-1	
	1	1	
	2	7	
	- 11	TA	



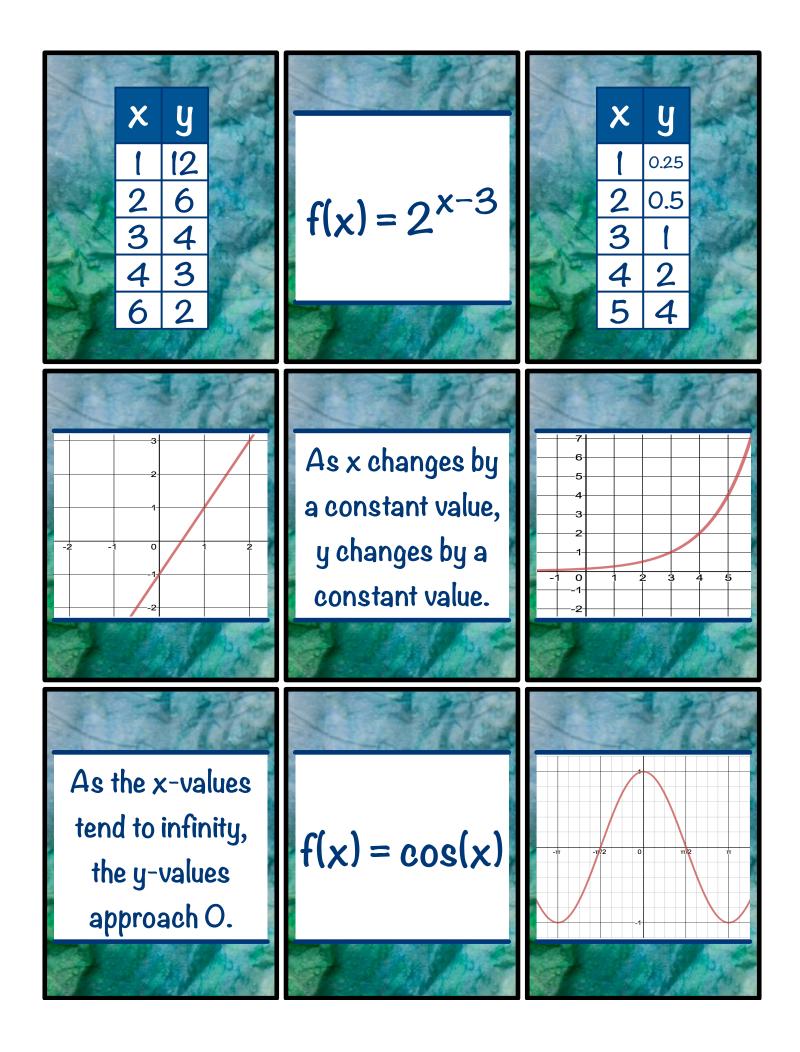
As x changes by a constant value, y changes linearly. As x changes by a constant value, the second differences between y-values are constant.



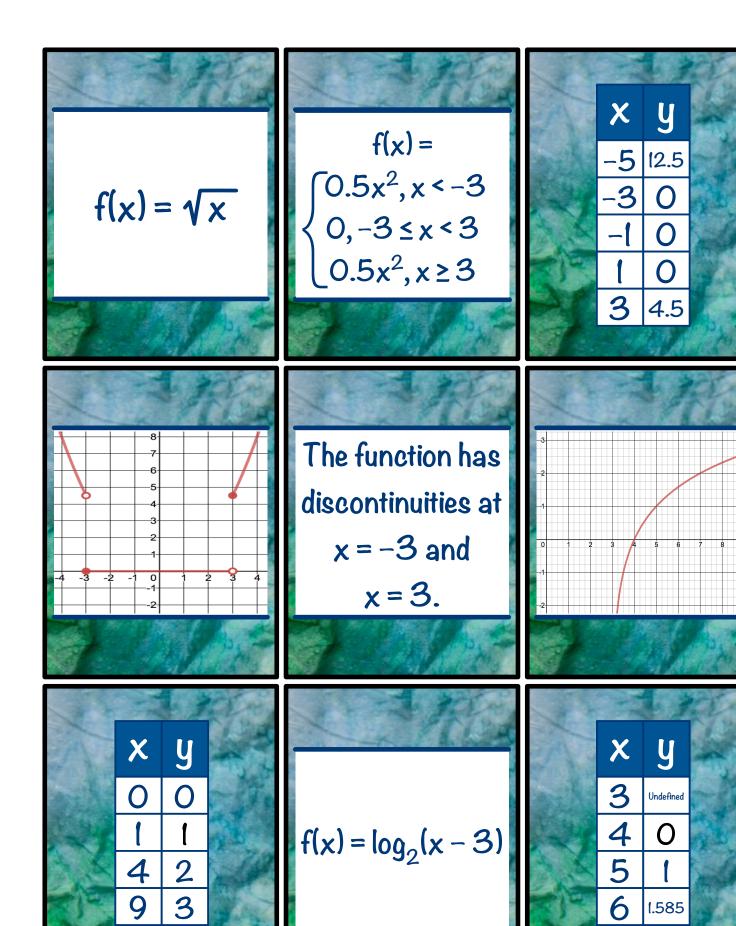


33			
A	X	y	
	-2	-5	
	-1	-3	
	0	-1	
	1	1	
	2	3	
		A A	







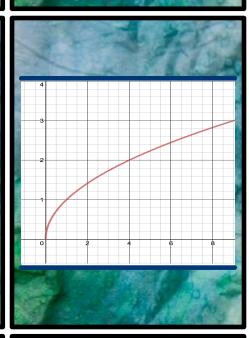




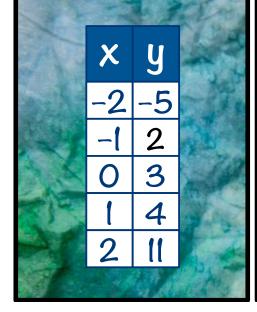
f(x) = 2 Swap for double the functions on a later turn. f(x) = 2 Swap for double the functions on a later turn.

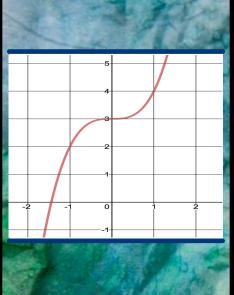
This function is the inverse of  $f(x) = 2^{x-3}$ .

As x changes by a constant rate, the ratio between consecutive y-values of this function is constant.



$$f(x) = x^3 + 3$$





As x changes at a constant rate, y changes at a quadratic rate.



