MATH FUN | JOKES & RIDDLES

EVALUATING FUNCTIONS EQUATION, TABLE AND GRAPH

Why can you tell mummies secrets?

8th, 9th, 10th, 11th, 12th grade

30 minutes of teaching

FUNSHEET

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Why can you tell mummies secrets?

Instructions: Evaluate each function at the given points and find the matching answer below.

f(x)	g(x)		h(x)
	x	$g(x)$	
	-7	12	
$f(x) = 5x^2 - 13$	-3	8	
	-1	6	
	1	2	
	5	-4	

1.) $f(2) =$	2.) $h(-4) =$	3.) $g(-7) =$	4.) $f(-1) =$
5.) $h(1) =$	6.) $g(-1) =$	7.) $f(3) =$	8.) $g(5) =$
9.) $h(3) =$	10.) $g(x) = 6$	11.) $h(x) = 3$	12.) $f(-4) =$
13.) $g(x) = 2$	14.) $h(0) =$	15.) $f(6) =$	16.) $g(x) = 12$

67 R	32 D	6 O	-7 E	-4 N	7 K	1 H	-1 W
4 P	167 T	-5 G	-2 Y	0 A	-3 I	-8 S	12 U

__ __ __ __ ,   __ __   __ __ __ __   __ __   __ __ __ __ __ __ __ __

15 13 16 5   12 16   11 6 6 7   14 15   1 16 16 2 9 8 11

__ __ __ __ __ __   __ __ __ __ __   __ __ __ __ __

15 13 9 8 11 4   3 8 7 16 12   10 12 14 2 4

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Why can you tell mummies secrets?

Instructions: Evaluate each function at the given points and find the matching answer below.

f(x)	g(x)		h(x)
$f(x) = 5x^2 - 13$	x	$g(x)$	
	-7	12	
	-3	8	
	-1	6	
	1	2	
	5	-4	

1.) $f(2) = \mathbf{7}$	2.) $h(-4) = \mathbf{4}$	3.) $g(-7) = \mathbf{12}$	4.) $f(-1) = \mathbf{-8}$
5.) $h(1) = \mathbf{-2}$	6.) $g(-1) = \mathbf{6}$	7.) $f(3) = \mathbf{32}$	8.) $g(5) = \mathbf{-4}$
9.) $h(3) = \mathbf{-3}$	10.) $g(\mathbf{-1}) = 6$	11.) $h(\mathbf{-5}) = 3$	12.) $f(-4) = \mathbf{67}$
13.) $g(\mathbf{1}) = 2$	14.) $h(0) = \mathbf{0}$	15.) $f(6) = \mathbf{167}$	16.) $g(-7) = 12$

T	H	E	Y	'	R	E		G	O	O	D		A	T		K	E	E	P	I	N	G
15	13	16	5		12	16		11	6	6	7		14	15		1	16	16	2	9	8	11

T	H	I	N	G	S		U	N	D	E	R		W	R	A	P	S
15	13	9	8	11	4		3	8	7	16	12		10	12	14	2	4

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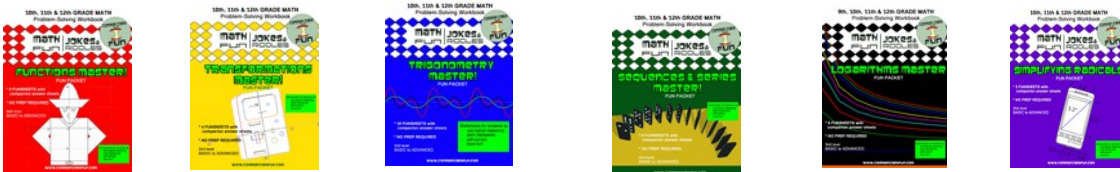commoncorefun.com

THANKS
FOR PURCHASING THIS PRODUCT!

I hope you enjoy this FUNsheet, and more importantly (but only slightly), that it helps your students learn and practice math. Feel free to leave me feedback (good *and* bad) at my TpT store or email me with questions, comments, reviews etc. at info@commoncorefun.com

You can also find me here:

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TERMS OF USE

Thanks for your role in education and keep on doing what you're doing!