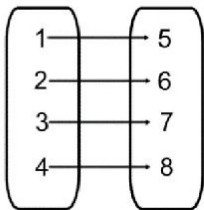




FUNCTION - Is the relation a function?

For each of the followings, determine if the given relation is a function or not. Find the solution in the Answer Bank. When you find a match, place the question number next to the color. Color the picture accordingly to reveal the mystery picture!

1.



☐ Function ☐ Not A Function

2.

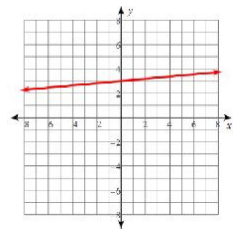
x	y
5	2
6	1
8	2
10	6

☐ Function ☐ Not A Function

3. $\{(5,1), (2,-5), (8,-3), (5,-1)\}$

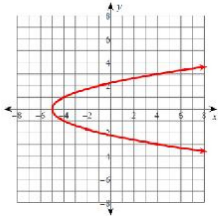
☐ Function ☐ Not A Function

4.



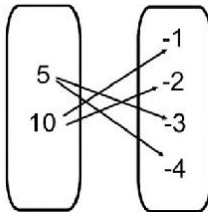
☐ Function ☐ Not A Function

5.



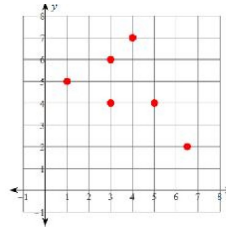
☐ Function ☐ Not A Function

6.



☐ Function ☐ Not A Function

7.



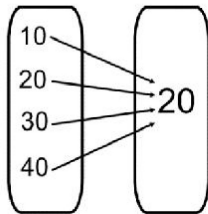
☐ Function ☐ Not A Function

8.

x	-2	2	4	2
y	1	3	5	7

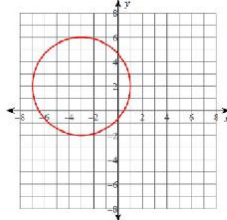
☐ Function ☐ Not A Function

9.



☐ Function ☐ Not A Function

10.

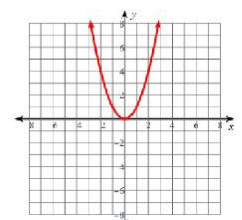


☐ Function ☐ Not A Function

11. $\{(3,4), (2,4), (5,4), (6,4)\}$

☐ Function ☐ Not A Function

12.



☐ Function ☐ Not A Function

FUNCTIONS – Is the relation a function?

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Answer Bank:

Green Qs: _____	Yellow Qs: _____
FUNCTION	NOT A FUNCTION

						3	5	6						
			12	1		10	8	7		4	2			
		11	9	2	9	5	5	8	2	1	9	11		
	1	2	4	11	12	6	7	10	9	12	1	12	1	
	12	9		1	3	8	5	3	10	11		9	4	
1	11	4		4	10	6	3	5	8	9		2	2	1
2	9			2	7	7	5	6	7	12			9	2
4				12	5	3	6	7	6	9				4
4			1	12	8	10	7	8	8	1	12			9
			11	2	7	3	8	7	5	4	1			
			4	9	6	7	10	6	8	4	2			
			11	12	3	8	6	5	3	2	9			
3				1	2	6	5	3	12	1				8
5	7				1	2	4	9	11				10	6
8	10	3				12	11	12				3	5	7

FUNCTIONS – Is the relation a function?