

# the griddle

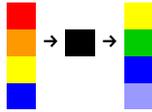
Created by David Millar  
3/11/2007

Hey Zoho users, see more of my puzzles at [thegriddle.net](http://thegriddle.net)!

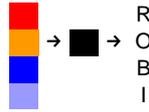
## black box puzzle

Using the given input and output, determine what the black box does for each problem.

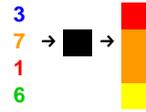
1 → 2  
2 → 4  
3 → 6



1 → 1  
2 → 4  
3 → 9



7 → 4  
2 → 4  
9 → 4



1 → Z  
2 → Y  
3 → X

