Parallel and Perpendicular Lines

From the given slopes of the lines, identify whether the two lines are parallel, perpendicular, or neither.

A B C

	Slope of Line 1	Slope of Line 2	Answer
1)	6	- 6	
2)	$\frac{7}{12}$	$\frac{12}{7}$	
3)	$\frac{6}{11}$	$-\frac{6}{11}$	
4)	8	$-\frac{1}{8}$	
5)	7	7	
6)	8	$-\frac{1}{8}$	
7)	$\frac{3}{5}$	$\frac{3}{5}$	
8)	$\frac{6}{11}$	$-\frac{6}{11}$	
9)	10	$\frac{1}{10}$	
10)	$\frac{7}{12}$	$\frac{12}{7}$	

LIVEWORKSHEETS