3	A is the correct answer	(1)	
	B is not the correct answer as TIR can only take place when light is travelling		
	from a more optically dense medium to a less optically dense medium.		
	C is not the correct answer as TIR can only take place when light is travelling		
	from a more optically dense medium to a less optically dense medium.		
	D is not the correct answer as TIR can only take place when light is travelling		
	from a more optically dense medium to a less optically dense medium.		
4		(4)	