4	A is the correct answer as a higher temperature both increases the number of conduction electrons released by a thermistor and increases the amplitude of the lattice vibrations.	(1)
	B is not the correct answer as the number of conduction electrons does not decrease	
	C is not the correct answer as the amplitude of lattice vibrations does not stay the same	
	D is not the correct answer as neither the number of conduction electrons decrease nor the amplitude of lattice vibrations stay the same.	