

heated at a constant volume until its pressure is 50Pa. determine the new temperature of the gas.  
552oC

[SED223] The form of energy transferred from one point to another by virtue of difference in temperature is known as  
Heat energy

[SED223] Which of the following components can be used to store electric charges?  
Capacitor

[SED223] A single vector which produces the same effect in magnitude and direction as individual forces acting together is known as  
Resultant vector

[SED223] A thermometer records 680mmHg at steam point and 440mmHg at ice point. The temperature it records at 380mmHg is  
-250C

[SED223] A solid ball of metal has a spherical cavity inside it. What happens to the volume of the cavity when heated?  
increased

[SED223] The maximum density of water occurs at a temperature of  
40C

[SED223] Which of the following is not a property of sound wave?  
Polarization

[SED223] Which of the following statements about the Newton second law is true  
Force is proportional to rate of change of momentum

[SED223] -50Å,Å°C is equivalent to  
223 Kelvin

Whatsapp: 08089722160 or click here for TMA assistance

Practice E-exams & Chat with course mates on [noungeeks.net](https://www.noungeeks.net)