

School name.....

Student Name.....Student No.....Class

REF02004 Determine the basic operating conditions of domestic air conditioning systems

Match between the define suitable property to it:

Define
It is the temperature of air measured by ordinary thermometer
It is the temperature of air measured by a thermometer whose bulb is covered by a wet wick
It is the temperature at which water vapour starts to condense from the air
is the ratio of the actual water vapour to the saturation water vapour at the same temperature
The actual weight of water in air – water vapour mixture .
It is the heat content per unit mass of dry air. (KJ/kg).

property
Specific enthalpy
Humidity ratio
Relative humidity
Dew point temperature
Wet bulb temperature
Dry bulb temperature