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CHM192
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1. Most melting point are determined as?

normal

liquefies

--->> capillary melting point

low temperature

2. Melting point of a solid is useful as?

--->> indication of purity

determine molecular weight

shape of the solid

as in boiling point

3. Higher boiling point temperature means?

more molecule

--->> more energy

more temperature

less volume

4. What happens to a pure solid when the forces of attraction between its particles are the same

melt slowly

melt with more time

does not melt

--->> melt sharply

5. At what melting point range does solid melt sharply?

0 -10 oC

0- 5 oC

--->> 0.5 - 1.0 oC

0 oC

6. Melting point of a mixture is called?

steoric point

isobestic point

--->> mixture melting point

freezing point

7. The mixture of two compound which has a lower melting point than any other mixture of the two compound is called?

lower mixture

mixed temperature

mixed melting point

--->> eutectic mixture

8. An impure solid melts at?

high temperature

moderate temperature

--->> lower temperature

100 oC

9. The temperature at which sublimation occurs is called?

sublime

--->> sublimation point

melting point

gaseous point

10. Increased in molecular weight increases?

melting point

--->> boiling point

temperature

volume