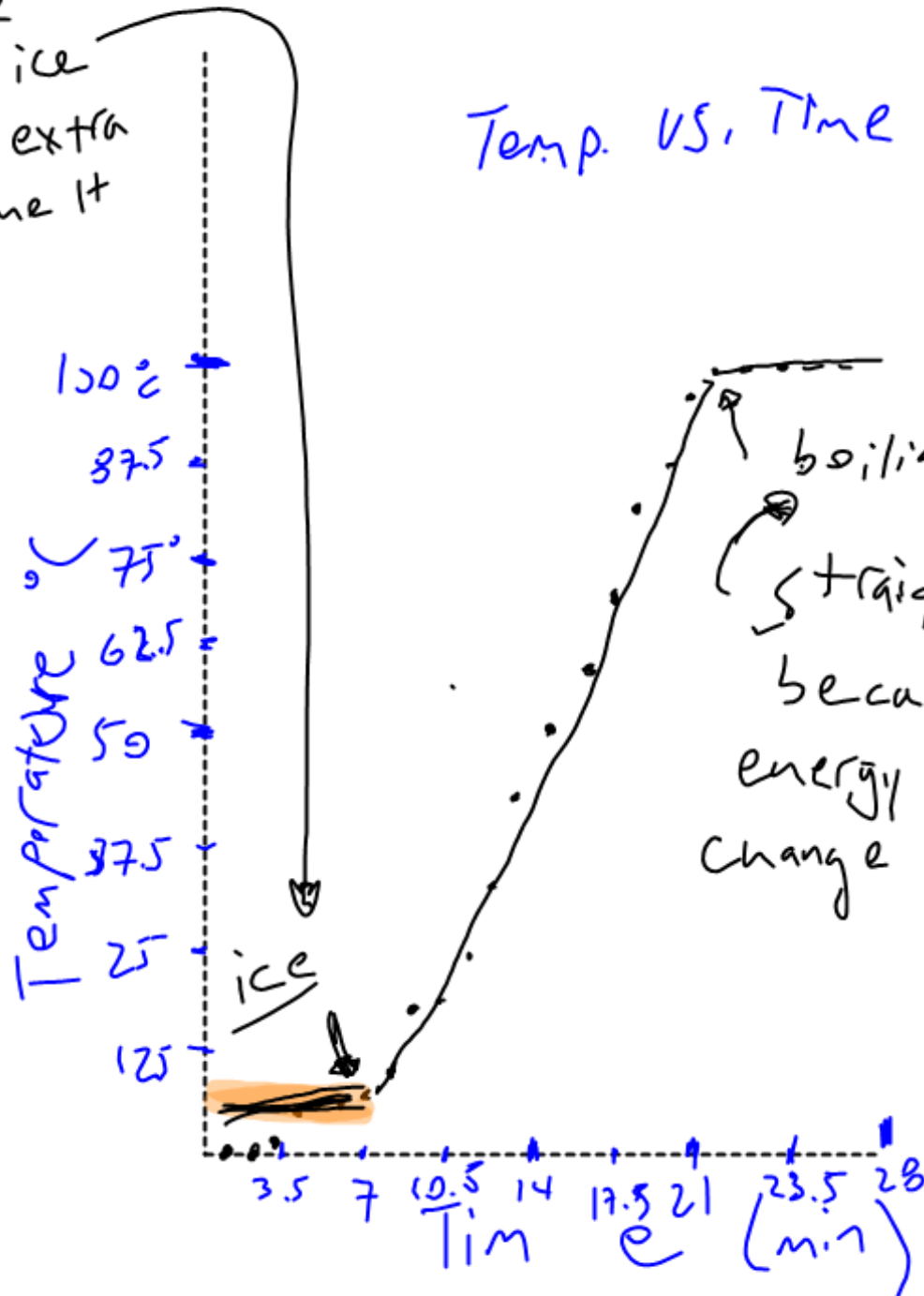


straight line
 because the ice
 is absorbing extra
 energy to melt
 into liquid

Temp. vs. Time H₂O



boiling
 straight line
 because the extra
 energy is being used to
 change from liquid to gas!

http://www.mrcrowder.us/school/3rdquart10/matternotes.pdf - Windows Internet Explorer provided by BVSD

http://www.mrcrowder.us/school/3rdquart10/matternotes.pdf

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liquid	Definite Volume Not shape	
Surface tension	molecules pull inwards	
Viscosity	resistance to flow	
gas	↑ energy spread out	
melting	Solid → liquid	
Freezing	liquid → solid	
Vaporization	liquid → gas	
Evaporation	liquid → gas on surface	

Done Unknown Zone