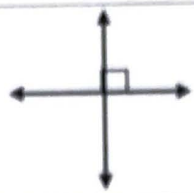
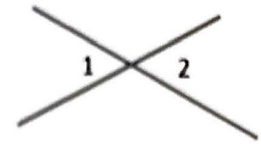
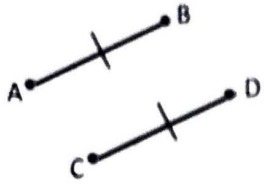
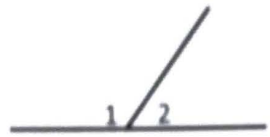
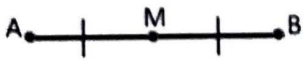
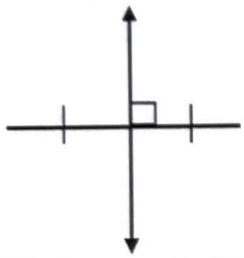
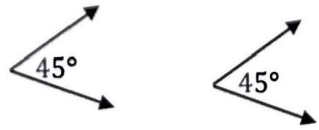
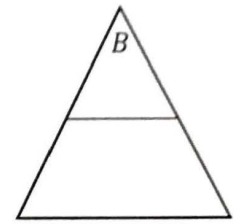
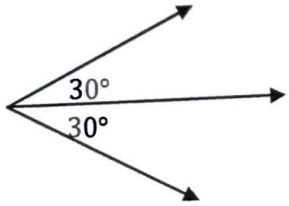
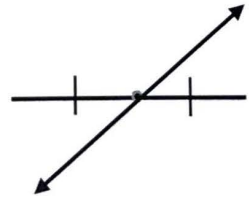
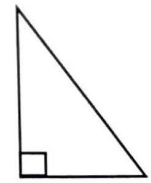
Math 2 - Honors
Unit 5 – Triangles & Similarity
Classwork: Vocabulary Review

Name:_____

Name: _____

➢ **Match each picture or description with its corresponding term:**

A. $m\angle 1 = 100°$ $m\angle 2 = 80°$	B. 	C. 
D. 	E. 	F. $m\angle 1 = 60°$ $m\angle 2 = 30°$
G. 	H. *If the* $m\angle A = m\angle B$ *and the* $m\angle B = m\angle C$, *the* $m\angle A = m\angle C$	I. $m\angle A = 90°$
J. 	K. 	L. 
M. 	N. 	O. 

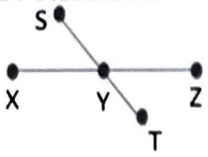
_____ 1. Transitive Property ≅	_____ 6. Congruent Angles	_____ 11. Segment Bisector
_____ 2. Right Angle	_____ 7. Perpendicular Lines	_____ 12. Midpoint
_____ 3. Vertical Angles	_____ 8. Angle Bisector	_____ 13. Perpendicular Bisector
_____ 4. Reflexive Property ≅	_____ 9. Right Triangle	_____ 14. Complementary Angles
_____ 5. Supplementary Angles	_____ 10. Congruent Segments	_____ 15. Linear Pair

➢ **Use your knowledge of angles and segments definitions to complete the following.**

16. $\overline{AB} \cong \overline{DE}$ → ☐ → ☁

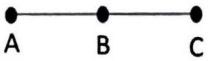
17. $\angle G$ *is a right angle* → ☐ → ☁

18. $\overline{ST}$ *bisects* $\overline{XZ}$ → ☐ → ☁



19. ∠A and ∠B are complementary → angles ☐ → ☁

20. *B is the midpoint of* $\overline{AC}$ → ☐ → ☁



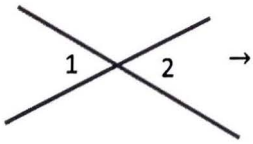
21. $\angle D \cong \angle E$ → ☐ → ☁

22. 

→ ☐ → ☁

23. ∠A and ∠B are supplementary → angles ☐ → ☁

24. $\angle G$ & $\angle H$ *are right angles* → ☐ → ☁

25. 

→ ☐ → ☁