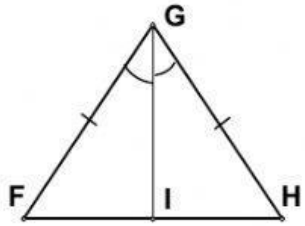
Name - _____ Period - _____

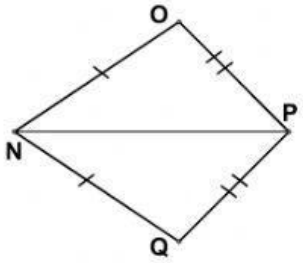
Triangle Congruence Worksheet

For each pair to triangles, state the postulate or theorem that can be used to conclude that the triangles are congruent.

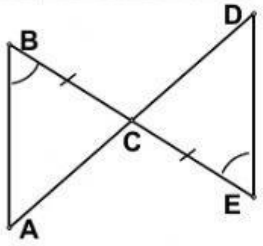
1. _____



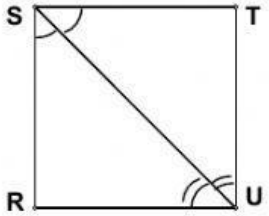
2. _____



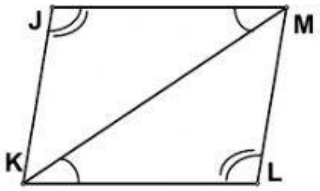
3. _____



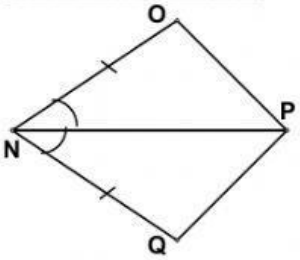
4. _____



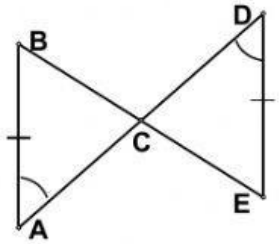
5. _____



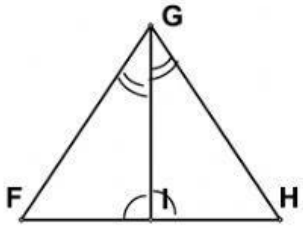
6. _____



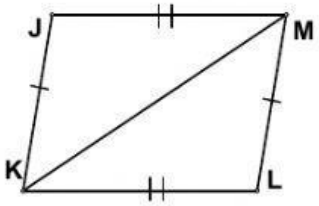
7. _____



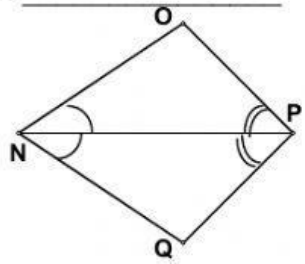
8. _____



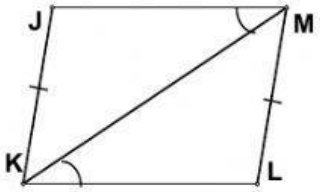
9. _____



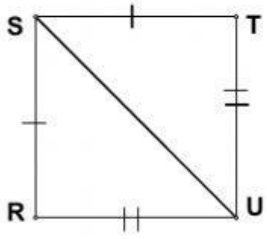
10. _____



11. _____



12. _____



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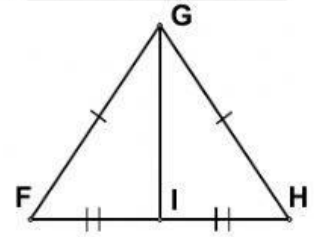
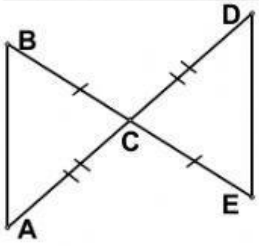
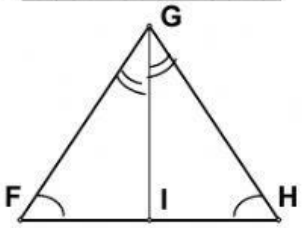
13. _____



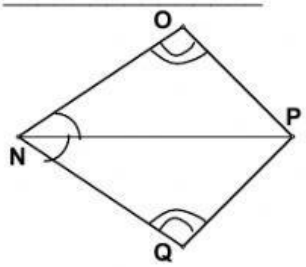
14. _____



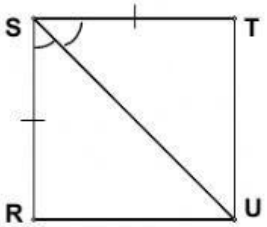
15. _____



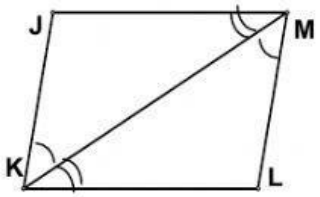
16. _____



17. _____



18. _____



For each set of triangles above, complete the triangle congruence statement.

1. ΔFIG ≅ Δ_____
2. ΔNOP ≅ Δ_____
3. ΔABC ≅ Δ_____
4. ΔSTU ≅ Δ_____
5. ΔJKM ≅ Δ_____
6. ΔOPN ≅ Δ_____
7. ΔACB ≅ Δ_____
8. ΔGFI ≅ Δ_____
9. ΔKLM ≅ Δ_____
10. ΔPON ≅ Δ_____
11. ΔKJM ≅ Δ_____
12. ΔSUR ≅ Δ_____
13. ΔFIG ≅ Δ_____
14. ΔCAB ≅ Δ_____
15. ΔFGI ≅ Δ_____
16. ΔNOP ≅ Δ_____
17. ΔRUS ≅ Δ_____
18. ΔJKM ≅ Δ_____

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