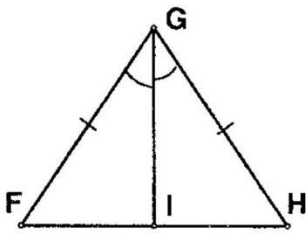
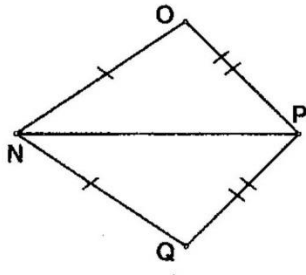
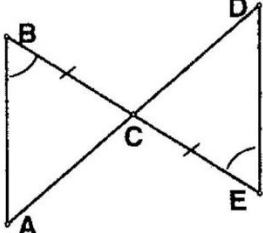
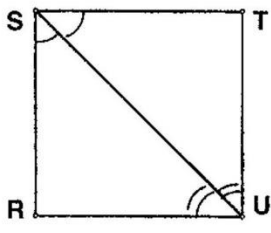
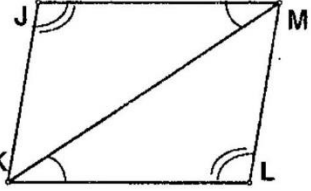
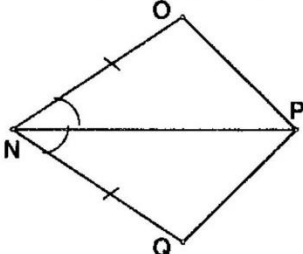
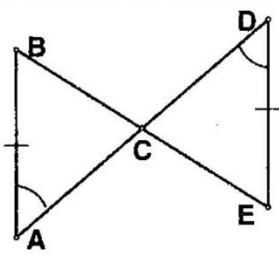
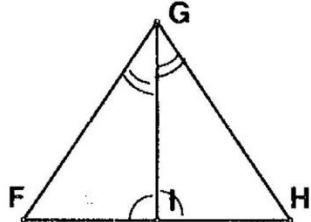
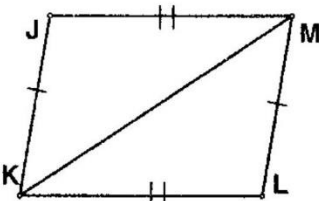
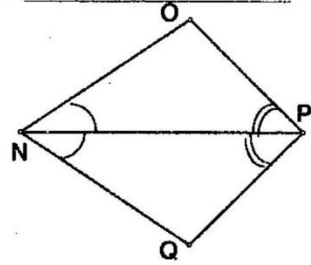
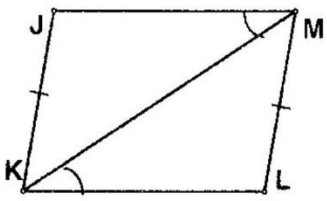
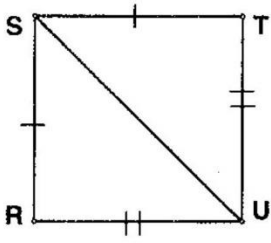
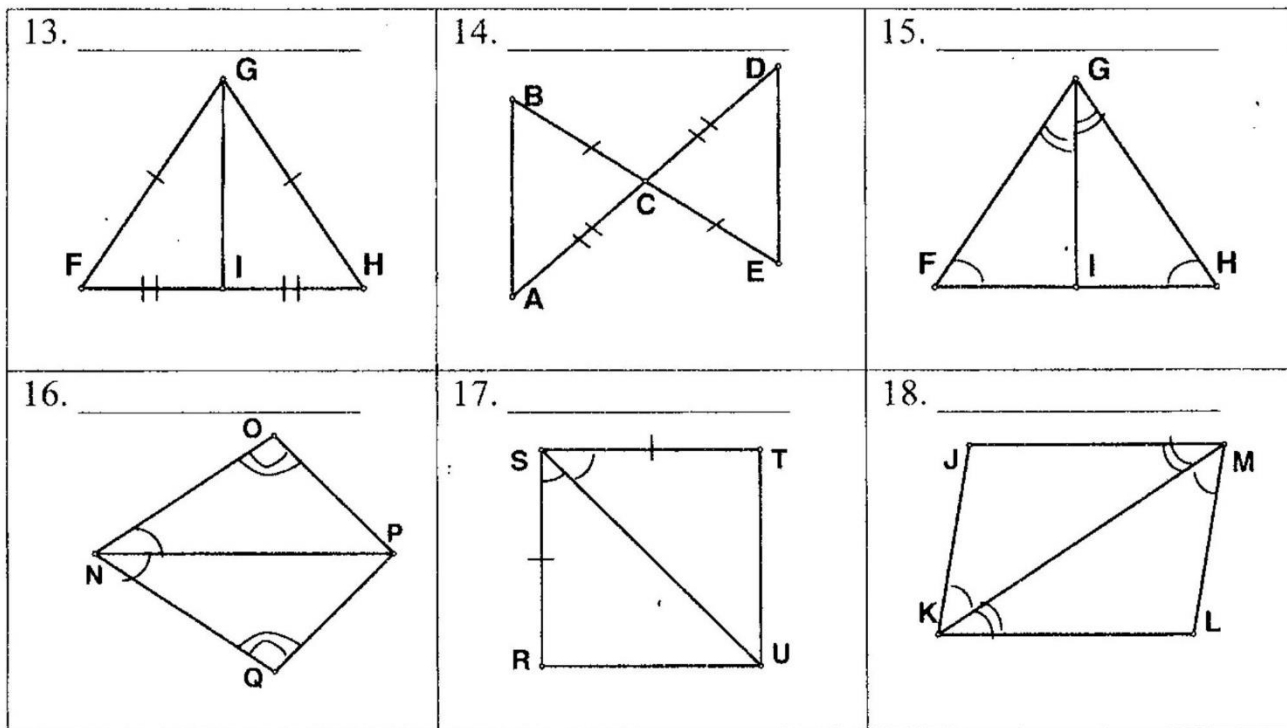


Worksheet on congruence

1. 	2. 	3. 
4. 	5. 	6. 
7. 	8. 	9. 
10. 	11. 	12. 



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

- | | | |
|--|---|---|
| 1. $\triangle FIG \cong \triangle$ _____ | 7. $\triangle ACB \cong \triangle$ _____ | 13. $\triangle FIG \cong \triangle$ _____ |
| 2. $\triangle NOP \cong \triangle$ _____ | 8. $\triangle GFI \cong \triangle$ _____ | 14. $\triangle CAB \cong \triangle$ _____ |
| 3. $\triangle ABC \cong \triangle$ _____ | 9. $\triangle KLM \cong \triangle$ _____ | 15. $\triangle FGI \cong \triangle$ _____ |
| 4. $\triangle STU \cong \triangle$ _____ | 10. $\triangle PON \cong \triangle$ _____ | 16. $\triangle NOP \cong \triangle$ _____ |
| 5. $\triangle JKM \cong \triangle$ _____ | 11. $\triangle KJM \cong \triangle$ _____ | 17. $\triangle RUS \cong \triangle$ _____ |
| 6. $\triangle OPN \cong \triangle$ _____ | 12. $\triangle SUR \cong \triangle$ _____ | 18. $\triangle JKM \cong \triangle$ _____ |

Find the unknown angles in each figure

