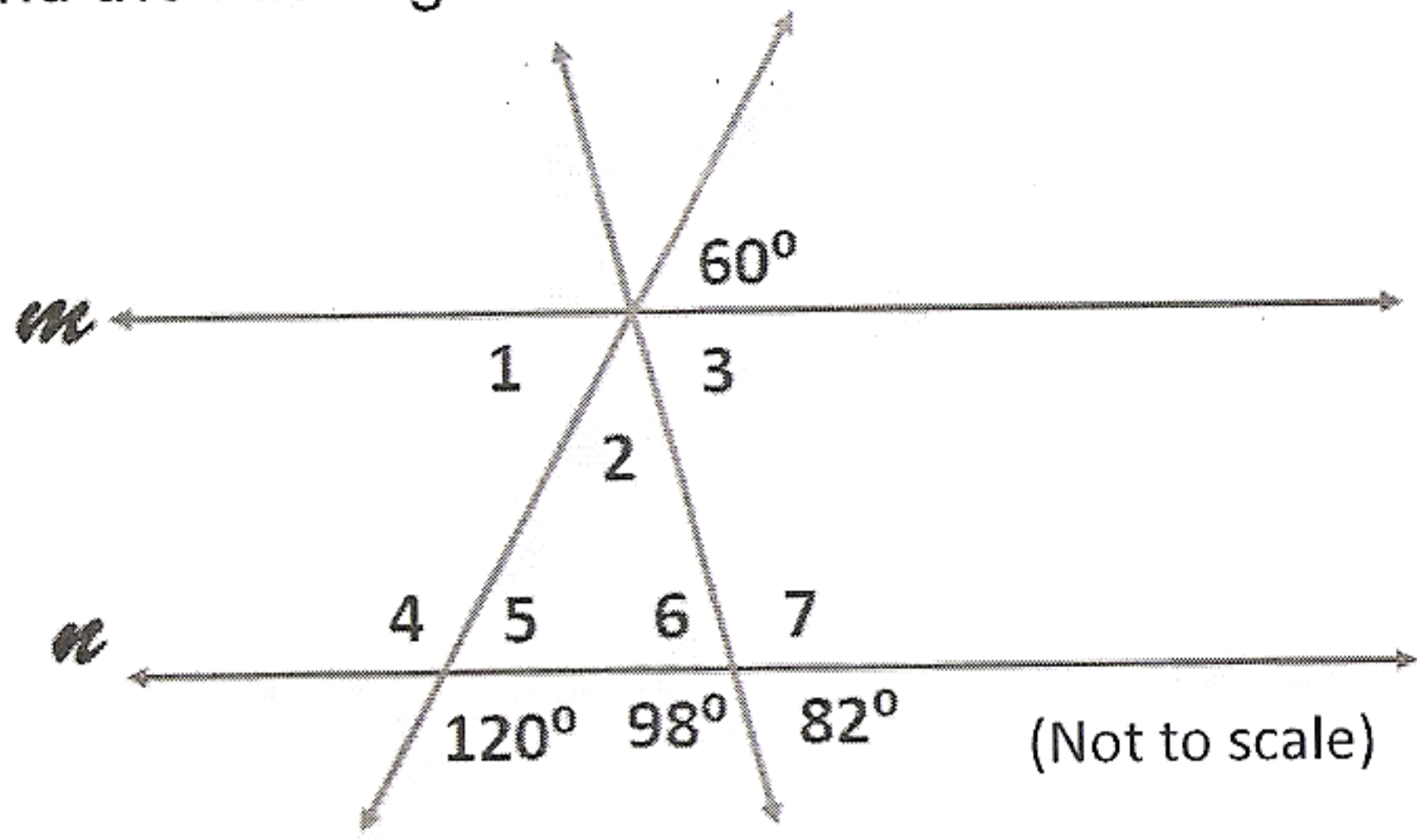


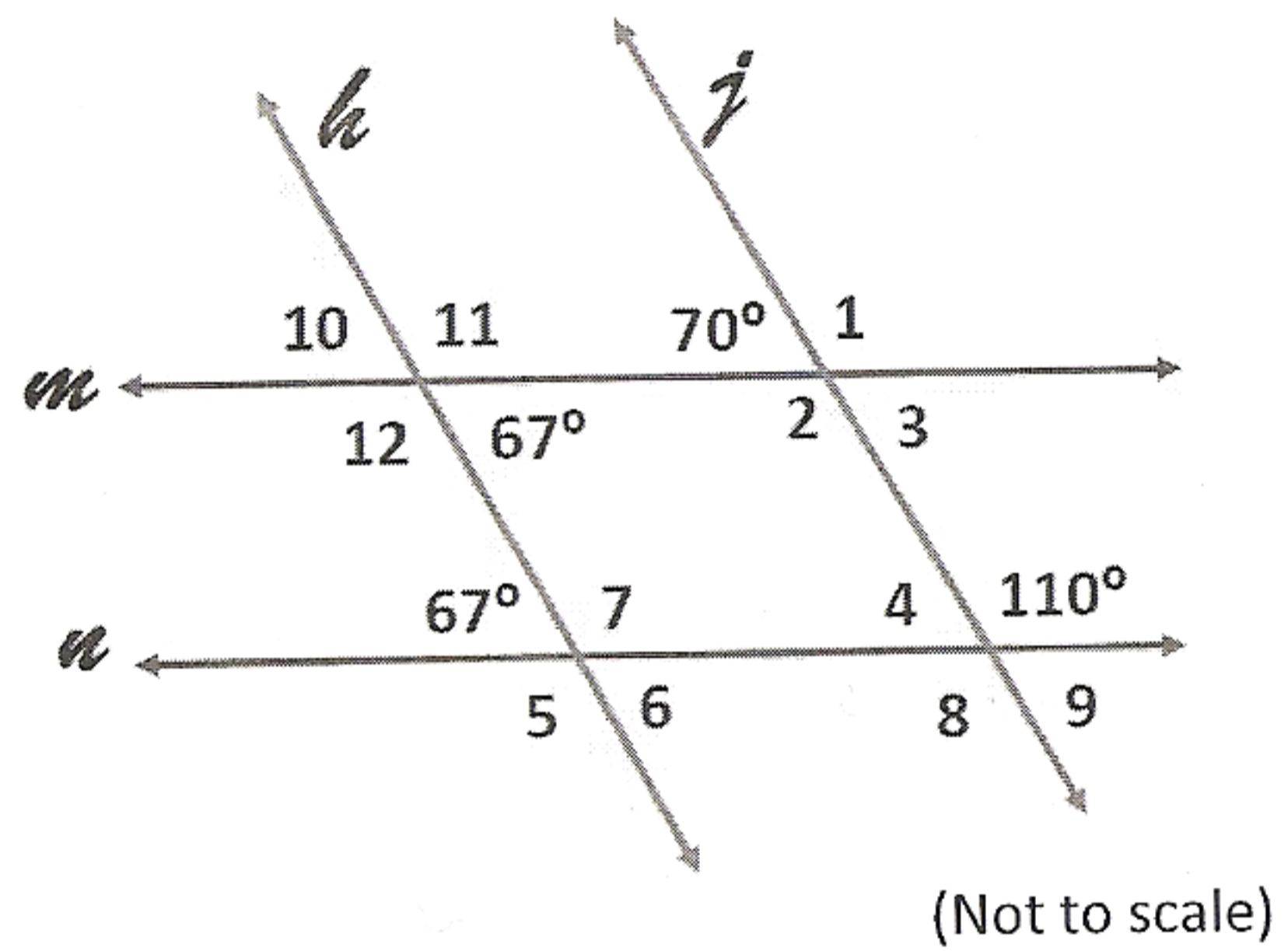
In the figure, line m is parallel to line n . Find the missing measurements.

22. $\angle 6 =$ _____ 26. $\angle 2 =$ _____
 23. $\angle 7 =$ _____ 27. $\angle 3 =$ _____
 24. $\angle 4 =$ _____ 28. $\angle 1 =$ _____
 25. $\angle 5 =$ _____



In the figure, line m is parallel to line n . Find the measure of each angle.

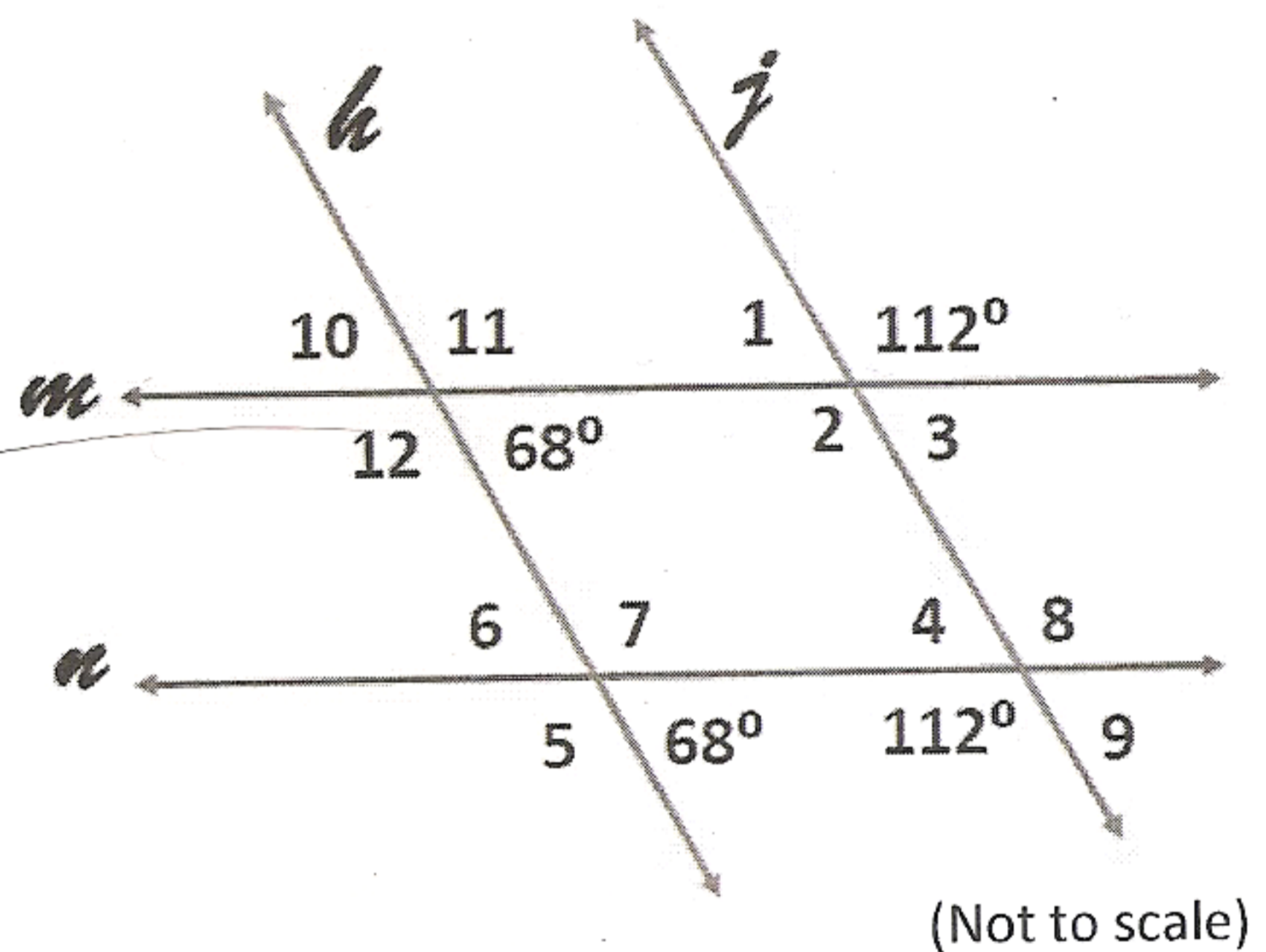
29. $\angle 1 =$ _____ 35. $\angle 7 =$ _____
 30. $\angle 2 =$ _____ 36. $\angle 8 =$ _____
 31. $\angle 3 =$ _____ 37. $\angle 9 =$ _____
 32. $\angle 4 =$ _____ 38. $\angle 10 =$ _____
 33. $\angle 5 =$ _____ 39. $\angle 11 =$ _____
 34. $\angle 6 =$ _____ 40. $\angle 12 =$ _____



41. Is line h parallel to line j ? Why?

In the figure, line m is parallel to line n . Find the measure of each angle.

42. $\angle 1 =$ _____ 48. $\angle 7 =$ _____
 43. $\angle 2 =$ _____ 49. $\angle 8 =$ _____
 44. $\angle 3 =$ _____ 50. $\angle 9 =$ _____
 45. $\angle 4 =$ _____ 51. $\angle 10 =$ _____
 46. $\angle 5 =$ _____ 52. $\angle 11 =$ _____
 47. $\angle 6 =$ _____ 53. $\angle 12 =$ _____



54. Is line h parallel to line j ? Why?