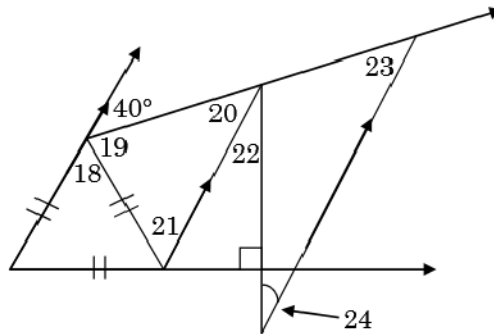
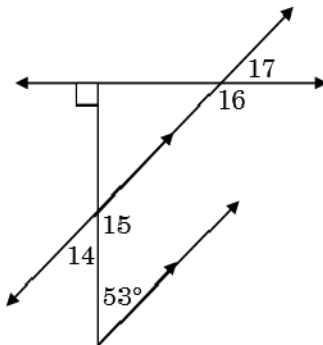
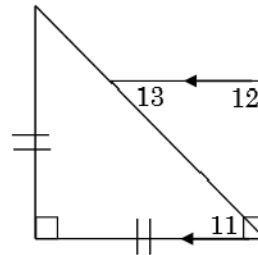
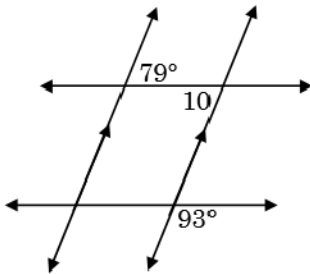
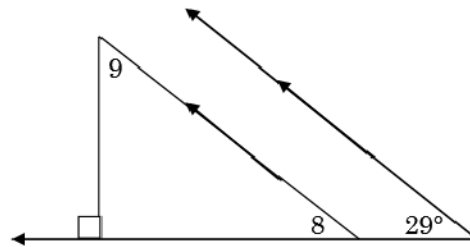
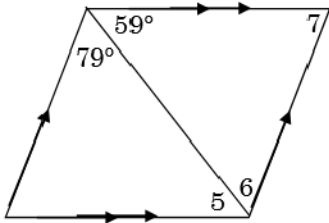
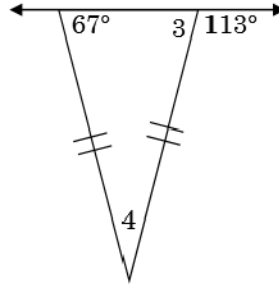
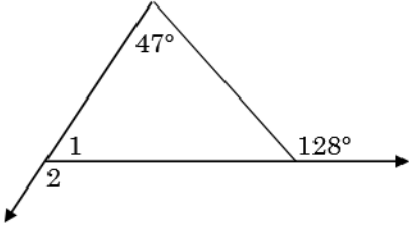


Find the measures of angles 1 through 24, using the given information. Segments with the same arrows are parallel.



1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____
21. _____
22. _____
23. _____
24. _____

selected scrambled answers: 46, 29, 143, 60, 81, 42, 99, 79, 30, 127, 40, 53, 61, 45