

Simplify completely. If the expression cannot be simplified, write "cannot be simplified".

13. $13\sqrt{19} + 14\sqrt{19}$

14. $21\sqrt{21} - 4\sqrt{21}$

15. $15\sqrt{13} - 4\sqrt{7} + 9\sqrt{13}$

16. $\sqrt{2} - \sqrt{8}$

17. $\sqrt{18} + \sqrt{12}$

18. $10\sqrt{63} - 2\sqrt{28} + \sqrt{7}$

19. $4 + 6\sqrt{3}$

20. $22\sqrt{5} + 9\sqrt{75} - 25\sqrt{5}$

Putting it all Together (Add/Subtract/&Multiply)

21. $(5\sqrt{2})(9\sqrt{10}) - 4\sqrt{5}$

22. $7(9 - 4\sqrt{13})$

23. $\sqrt{3}(3\sqrt{6} + 2\sqrt{3})$

24. $6\sqrt{5}(3\sqrt{2} + 4\sqrt{10})$

25. $(6 + 2\sqrt{6})(3 + \sqrt{2})$

26. $(2 + \sqrt{5})(4 - \sqrt{3})$