Simplifying square roots

Name _____ Date _____

1. $\sqrt{384}$ = _____
2. $\sqrt{99}$ = _____
3. $\sqrt{208}$ = _____
4. $\sqrt{28}$ = _____
5. $\sqrt{150}$ = _____
6. $\sqrt{396}$ = _____
7. $\sqrt{125}$ = _____
8. $\sqrt{126}$ = _____
9. $\sqrt{20}$ = _____
10. $\sqrt{384}$ = _____
11. $\sqrt{208}$ = _____
12. $\sqrt{162}$ = _____
13. $\sqrt{56}$ = _____
14. $\sqrt{90}$ = _____
15. $\sqrt{147}$ = _____
16. $\sqrt{117}$ = _____
17. $\sqrt{24}$ = _____
18. $\sqrt{108}$ = _____
19. $\sqrt{63}$ = _____
20. $\sqrt{160}$ = _____
21. $\sqrt{135}$ = _____
22. $\sqrt{405}$ = _____
23. $\sqrt{32}$ = _____
24. $\sqrt{216}$ = _____
25. $\sqrt{32}$ = _____
26. $\sqrt{250}$ = _____
27. $\sqrt{300}$ = _____
28. $\sqrt{96}$ = _____

Simplifying square roots

29. $\sqrt{117}$ = _____

30. $\sqrt{24}$ = _____

31. $\sqrt{24}$ = _____

32. $\sqrt{243}$ = _____

33. $\sqrt{60}$ = _____

34. $\sqrt{343}$ = _____

35. $\sqrt{350}$ = _____

36. $\sqrt{162}$ = _____

37. $\sqrt{54}$ = _____

38. $\sqrt{216}$ = _____

39. $\sqrt{200}$ = _____

40. $\sqrt{45}$ = _____

41. $\sqrt{52}$ = _____

42. $\sqrt{80}$ = _____

43. $\sqrt{72}$ = _____

44. $\sqrt{52}$ = _____

45. $\sqrt{56}$ = _____

46. $\sqrt{40}$ = _____

47. $\sqrt{32}$ = _____

48. $\sqrt{80}$ = _____

49. $\sqrt{75}$ = _____

50. $\sqrt{250}$ = _____

51. $\sqrt{60}$ = _____

52. $\sqrt{384}$ = _____

53. $\sqrt{52}$ = _____

54. $\sqrt{192}$ = _____

55. $\sqrt{192}$ = _____

56. $\sqrt{294}$ = _____