

Simplifying Radicals – Identification of prime factors

1. $\sqrt{3696}$

2. $\sqrt{3600}$

3. $\sqrt{576}$

4. $\sqrt{25600}$

5. $\sqrt{140625}$

6. $\sqrt{518400}$

7. $\sqrt{17424}$

8. $\sqrt{676}$

9. $\sqrt{729}$

10. $\sqrt{1024}$

11. $\sqrt{8100}$

12. $\sqrt{2025}$

13. $\sqrt{7744}$

14. $\sqrt{1156}$

15. $\sqrt{10000}$

16. $\sqrt{11025}$

17. $\sqrt{3675}$

18. $\sqrt{12348}$

19. $\sqrt{2376}$

20. $\sqrt{5733}$

21. $\sqrt{4675}$

22. $\sqrt{33516}$

23. $\sqrt{16560}$

24. $\sqrt{54432}$