

ANSWER KEY FOR EXTRA PRACTICE SHEETS

Extra Practice 28

1. $2xz\sqrt{5xy}$

2. $4x^3\sqrt{2xy^2}$

3. a^4b^3

4. $\frac{7a\sqrt{a}}{b^2}$

5. $3ac\sqrt{5ab}$

6. 64

7. $\frac{2x^3\sqrt{2x^2}}{y^2}$

8. $2ab^3\sqrt[4]{4a^3}$

9. $5ab^2\sqrt{2b}$

10. $8x^6$

11. $\frac{4x\sqrt{x}}{9}$

12. $10xz^5\sqrt{5yz}$

13. 36

14. $\frac{4a^2\sqrt[3]{a}}{3}$

15. $2xy\sqrt[3]{30xy^2}$

16. $xy^2z^3\sqrt[4]{x^3y}$

17. $\frac{2x\sqrt{6x}}{5}$

18. 64

19. $8a^3b^6$

20. $9a^2\sqrt[3]{4}$

21. $5(x+2)\sqrt[3]{x+2}$

22. $4a^2\sqrt{b}$

23. 6x

24. $4x^2\sqrt[3]{x^2y^2}$

25. $2x^2y\sqrt{6y}$

26. $3ab^2\sqrt[3]{a}$

27. $5xy\sqrt[3]{x^2}$

28. $3(x+3)^2\sqrt{2}$

29. $36a\sqrt[3]{6b^2}$

30. $3y^2$

31. $6xy\sqrt[5]{x^2y^4}$

32. $2(y-3)^2\sqrt[3]{y-3}$