平方根の変形：問題（$\sqrt{n}$ を整数または $a\sqrt{b}$ に直せ）

1. $\sqrt{4} =$ _____

2. $\sqrt{8} =$ _____

3. $\sqrt{9} =$ _____

4. $\sqrt{12} =$ _____

5. $\sqrt{16} =$ _____

6. $\sqrt{18} =$ _____

7. $\sqrt{20} =$ _____

8. $\sqrt{24} =$ _____

9. $\sqrt{25} =$ _____

10. $\sqrt{27} =$ _____

11. $\sqrt{28} =$ _____

12. $\sqrt{32} =$ _____

13. $\sqrt{36} =$ _____

14. $\sqrt{40} =$ _____

15. $\sqrt{44} =$ _____

16. $\sqrt{48} =$ _____

17. $\sqrt{49} =$ _____

18. $\sqrt{50} =$ _____

19. $\sqrt{52} =$ _____

20. $\sqrt{54} =$ _____

21. $\sqrt{56} =$ _____

22. $\sqrt{60} =$ _____

23. $\sqrt{63} =$ _____

24. $\sqrt{64} =$ _____

25. $\sqrt{68} =$ _____

26. $\sqrt{72} =$ _____

27. $\sqrt{75} =$ _____

28. $\sqrt{76} =$ _____

29. $\sqrt{80} =$ _____

30. $\sqrt{81} =$ _____

31. $\sqrt{84} =$ _____

32. $\sqrt{88} =$ _____

33. $\sqrt{92} =$ _____

34. $\sqrt{96} =$ _____

35. $\sqrt{98} =$ _____

平方根の変形：解答

1. $\sqrt{4} = \mathbf{2}$
2. $\sqrt{8} = \mathbf{2\sqrt{2}}$
3. $\sqrt{9} = \mathbf{3}$
4. $\sqrt{12} = \mathbf{2\sqrt{3}}$
5. $\sqrt{16} = \mathbf{4}$
6. $\sqrt{18} = \mathbf{3\sqrt{2}}$
7. $\sqrt{20} = \mathbf{2\sqrt{5}}$
8. $\sqrt{24} = \mathbf{2\sqrt{6}}$
9. $\sqrt{25} = \mathbf{5}$
10. $\sqrt{27} = \mathbf{3\sqrt{3}}$

11. $\sqrt{28} = \mathbf{2\sqrt{7}}$

12. $\sqrt{32} = \mathbf{4\sqrt{2}}$

13. $\sqrt{36} = \mathbf{6}$

14. $\sqrt{40} = \mathbf{2\sqrt{10}}$

15. $\sqrt{44} = \mathbf{2\sqrt{11}}$

16. $\sqrt{48} = \mathbf{4\sqrt{3}}$

17. $\sqrt{49} = \mathbf{7}$

18. $\sqrt{50} = \mathbf{5\sqrt{2}}$

19. $\sqrt{52} = \mathbf{2\sqrt{13}}$

20. $\sqrt{54} = \mathbf{3\sqrt{6}}$

21. $\sqrt{56} = \mathbf{2\sqrt{14}}$

22. $\sqrt{60} = \mathbf{2\sqrt{15}}$

23. $\sqrt{63} = \mathbf{3\sqrt{7}}$

24. $\sqrt{64} = \mathbf{8}$

25. $\sqrt{68} = \mathbf{2\sqrt{17}}$

26. $\sqrt{72} = \mathbf{6\sqrt{2}}$

27. $\sqrt{75} = \mathbf{5\sqrt{3}}$

28. $\sqrt{76} = \mathbf{2\sqrt{19}}$

29. $\sqrt{80} = \mathbf{4\sqrt{5}}$

30. $\sqrt{81} = \mathbf{9}$

31. $\sqrt{84} = \mathbf{2\sqrt{21}}$

32. $\sqrt{88} = \mathbf{2\sqrt{22}}$

33. $\sqrt{92} = \mathbf{2\sqrt{23}}$

34. $\sqrt{96} = \mathbf{4\sqrt{6}}$

35. $\sqrt{98} = \mathbf{7\sqrt{2}}$