



Radicali - exerciții

1. $\sqrt{256} =$

2. $\sqrt{49} =$

3. $\sqrt{625} =$

4. $\sqrt{16} =$

5. $\sqrt{361} =$

6. $\sqrt{81} =$

7. $\sqrt{784} =$

8. $\sqrt{121} =$

9. $\sqrt{25} =$

10. $\sqrt{529} =$

11. $\sqrt{196} =$

12. $\sqrt{9} =$

13. $\sqrt{676} =$

14. $\sqrt{100} =$

15. $\sqrt{441} =$

16. $\sqrt{36} =$

17. $\sqrt{900} =$

18. $\sqrt{169} =$

19. $\sqrt{576} =$

20. $\sqrt{64} =$

21. $\sqrt{289} =$

22. $\sqrt{4} =$

23. $\sqrt{729} =$

24. $\sqrt{225} =$

25. $\sqrt{841} =$

36. $\sqrt{676} - \sqrt{100} =$

37. $\sqrt{225} + \sqrt{64} =$

38. $\sqrt{900} - \sqrt{289} =$

39. $\sqrt{441} + \sqrt{169} =$

40. $\sqrt{576} - \sqrt{36} =$

41. $\sqrt{324} + \sqrt{25} - \sqrt{81} =$

42. $\sqrt{729} - \sqrt{144} + \sqrt{49} =$

43. $\sqrt{400} + \sqrt{196} - \sqrt{121} =$

44. $\sqrt{841} - \sqrt{225} + \sqrt{64} =$

45. $\sqrt{484} + \sqrt{100} - \sqrt{256} =$

46. $\sqrt{961} - \sqrt{361} + \sqrt{81} =$

47. $\sqrt{625} - \sqrt{169} + \sqrt{36} =$

48. $\sqrt{784} + \sqrt{121} - \sqrt{400} =$

49. $\sqrt{529} - \sqrt{289} + \sqrt{144} =$

50. $\sqrt{900} - \sqrt{484} + \sqrt{196} =$

51. $\sqrt{\frac{9}{25}} =$

52. $\sqrt{\frac{49}{64}} =$

53. $\sqrt{\frac{121}{144}} =$

54. $\sqrt{\frac{16}{81}} =$

55. $\sqrt{\frac{225}{289}} =$

56. $\sqrt{\frac{36}{169}} =$

57. $\sqrt{\frac{196}{361}} =$

58. $\sqrt{\frac{25}{144}} =$

59. $\sqrt{\frac{324}{625}} =$

60. $\sqrt{\frac{81}{256}} =$



26. $\sqrt{144} =$

27. $\sqrt{484} =$

28. $\sqrt{324} =$

29. $\sqrt{961} =$

30. $\sqrt{400} =$

31. $\sqrt{256} + \sqrt{49} =$

32. $\sqrt{625} - \sqrt{81} =$

33. $\sqrt{361} + \sqrt{144} =$

34. $\sqrt{784} - \sqrt{196} =$

35. $\sqrt{121} + \sqrt{529} =$

61. $\sqrt{\frac{400}{529}} =$

62. $\sqrt{\frac{64}{225}} =$

63. $\sqrt{\frac{289}{484}} =$

64. $\sqrt{\frac{100}{441}} =$

65. $\sqrt{\frac{576}{841}} =$

66. $\sqrt{\frac{144}{361}} =$

67. $\sqrt{\frac{625}{784}} =$

68. $\sqrt{\frac{169}{324}} =$

69. $\sqrt{\frac{256}{729}} =$

70. $\sqrt{\frac{441}{676}} =$

1. $\sqrt{13^2} =$

2. $\sqrt{(-7)^2} =$

3. $\sqrt{5^6} =$

4. $\sqrt{(-12)^2} =$

5. $\sqrt{3^8} =$

6. $\sqrt{7^2} =$

7. $\sqrt{7^4} =$

8. $\sqrt{(-5)^2} =$

9. $\sqrt{18^2} =$

10. $\sqrt{2^{10}} =$

11. $\sqrt{(-18)^2} =$

12. $\sqrt{5^2} =$

13. $\sqrt{(-9)^2} =$

14. $\sqrt{4^6} =$

15. $\sqrt{21^2} =$

16. $\sqrt{6^8} =$

46. $\sqrt{(-23)^2} =$

47. $\sqrt{3^2} =$

48. $\sqrt{7^8} =$

49. $\sqrt{17^2} =$

50. $\sqrt{(-10)^2} =$

51. $\sqrt{3^{10}} =$

52. $\sqrt{(-17)^2} =$

53. $\sqrt{12^2} =$

54. $\sqrt{5^8} =$

55. $\sqrt{(-13)^2} =$

56. $\sqrt{24^2} =$

57. $\sqrt{2^6} =$

58. $\sqrt{(-25)^2} =$

59. $\sqrt{15^2} =$

60. $\sqrt{(-15)^2} =$

61. $\sqrt{\frac{7^4 \cdot 9^2}{256}} =$



$$17. \sqrt{9^2} =$$

$$18. \sqrt{(-14)^2} =$$

$$19. \sqrt{16^2} =$$

$$20. \sqrt{3^{12}} =$$

$$21. \sqrt{(-3)^2} =$$

$$22. \sqrt{5^4} =$$

$$23. \sqrt{4^2} =$$

$$24. \sqrt{(-21)^2} =$$

$$25. \sqrt{2^8} =$$

$$26. \sqrt{25^2} =$$

$$27. \sqrt{7^6} =$$

$$28. \sqrt{(-8)^2} =$$

$$29. \sqrt{11^2} =$$

$$30. \sqrt{(-16)^2} =$$

$$31. \sqrt{4^{10}} =$$

$$32. \sqrt{8^2} =$$

$$33. \sqrt{3^6} =$$

$$34. \sqrt{(-11)^2} =$$

$$35. \sqrt{19^2} =$$

$$36. \sqrt{8^4} =$$

$$37. \sqrt{(-4)^2} =$$

$$38. \sqrt{6^2} =$$

$$39. \sqrt{5^{10}} =$$

$$40. \sqrt{(-19)^2} =$$

$$41. \sqrt{23^2} =$$

$$42. \sqrt{2^{12}} =$$

$$43. \sqrt{14^2} =$$

$$44. \sqrt{(-6)^2} =$$

$$62. \sqrt{\frac{5^6 \cdot 4^2}{81}} =$$

$$63. \sqrt{\frac{3^8 \cdot 7^2}{625}} =$$

$$64. \sqrt{\frac{2^{10} \cdot 5^2}{121}} =$$

$$65. \sqrt{\frac{11^4 \cdot 3^2}{64}} =$$

$$66. \sqrt{\frac{5^4 \cdot 8^2}{169}} =$$

$$67. \sqrt{\frac{3^6 \cdot 10^2}{49}} =$$

$$68. \sqrt{\frac{7^6 \cdot 4^2}{225}} =$$

$$69. \sqrt{\frac{2^8 \cdot 9^2}{289}} =$$

$$70. \sqrt{\frac{13^4 \cdot 5^2}{144}} =$$

$$71. \sqrt{\frac{3^{10} \cdot 2^2}{361}} =$$

$$72. \sqrt{\frac{5^8 \cdot 7^2}{196}} =$$

$$73. \sqrt{\frac{2^{12} \cdot 3^2}{625}} =$$

$$74. \sqrt{\frac{7^4 \cdot 11^2}{324}} =$$

$$75. \sqrt{\frac{3^6 \cdot 5^4}{256}} =$$

$$76. \sqrt{\frac{2^8 \cdot 7^4}{441}} =$$

$$77. \sqrt{\frac{5^6 \cdot 3^4}{484}} =$$

$$78. \sqrt{\frac{11^4 \cdot 2^6}{225}} =$$

$$79. \sqrt{\frac{3^8 \cdot 5^4}{676}} =$$

$$80. \sqrt{\frac{7^6 \cdot 2^4}{361}} =$$

$$81. \sqrt{5 + \sqrt{16}} =$$

$$82. \sqrt{21 + \sqrt{16}} =$$

$$83. \sqrt{13 + \sqrt{9}} =$$

$$84. \sqrt{20 + \sqrt{25}} =$$

$$85. \sqrt{28 + \sqrt{64}} =$$

$$86. \sqrt{40 + \sqrt{81}} =$$

$$87. \sqrt{51 + \sqrt{169}} =$$

$$88. \sqrt{56 + \sqrt{64}} =$$

$$89. \sqrt{75 + \sqrt{36}} =$$



45. $\sqrt{6^4} =$

90. $\sqrt{88 + \sqrt{64}} =$