MathFun

Puterea cu exponent întreg a numerelor reale

Fișă de lucru • Clasa a VII-a

1. $(-\frac{3}{2})^4$ =	2. 2^2 =
3. $(\sqrt{2})^4$ =	4. $(-2\sqrt{5})^2$ =
5. $(\sqrt{2})^{-5}$ =	6. $(-3\sqrt{6})^3$ =
7. $(-\frac{3}{4})^{-3}$ =	8. $(2\sqrt{6})^3$ =
9. $(5\sqrt{10})^2$ =	10. 7^2 =
11. $(-2\sqrt{2})^4$ =	12. $(-\frac{2}{3})^3$ =
13. $(-\sqrt{2})^{-3}$ =	14. 10^{-2} =
15. $(-4)^3$ =	16. $(5\sqrt{6})^{-2}$ =
17. $(-\frac{3}{7})^2$ =	18. $(-\sqrt{7})^2$ =
19. $(\sqrt{3})^3$ =	20. $(-\sqrt{6})^5$ =

21. $(\frac{1}{3})^{-3}$ =	22. $(\frac{4}{5})^{2}$ =
23. $(3\sqrt{2})^{2}$ =	24. $(2\sqrt{3})^{4}$ =
25. $(-\sqrt{5})^{3}$ =	26. 3^{3} =
27. 2^{-1} =	28. $(-\sqrt{3})^{-4}$ =
29. $(\frac{1}{2})^{4}$ =	30. $(-\sqrt{6})^{3}$ =
31. $(-\sqrt{2})^{4}$ =	32. $(\sqrt{7})^{-3}$ =
33. $(\frac{7}{5})^{-2}$ =	34. $(3\sqrt{7})^{2}$ =
35. $(-3)^{4}$ =	36. $(-\sqrt{3})^{3}$ =
37. 4^{3} =	38. $(-\sqrt{5})^{-3}$ =
39. $(\sqrt{6})^{4}$ =	40. $(-\sqrt{3})^{2}$ =

41. $(\frac{1}{2})^{-2}$ =	42. $(-\frac{4}{3})^{2}$ =
43. $(-2\sqrt{6})^{2}$ =	44. $(-2\sqrt{2})^{5}$ =
45. $(-\frac{3}{5})^{2}$ =	46. $(\sqrt{10})^{3}$ =
47. $(\sqrt{7})^{-2}$ =	48. $(-2)^{0}$ =
49. $(-\frac{2}{3})^{-3}$ =	50. $(2\sqrt{2})^{5}$ =
51. $(\frac{1}{3})^{3}$ =	52. $(-2)^{1}$ =
53. $(\sqrt{6})^{-1}$ =	54. $(\frac{5}{2})^{-2}$ =
55. $(2\sqrt{2})^{3}$ =	56. $(-3\sqrt{5})^{2}$ =
57. $(-3\sqrt{2})^{4}$ =	58. $(-3)^{3}$ =
59. $(-\sqrt{2})^{3}$ =	60. $(2\sqrt{7})^{2}$ =

61. $(\frac{5}{4})^2$ =	62. $(-\sqrt{7})^{-1}$ =
63. $(-2)^{-1}$ =	64. $(-\sqrt{7})^4$ =
65. $(\sqrt{5})^2$ =	66. $(-2\sqrt{3})^3$ =
67. $(-\frac{3}{4})^3$ =	68. 5^2 =
69. $(-2\sqrt{3})^{-2}$ =	70. $(-\frac{2}{3})^{-4}$ =
71. $(\sqrt{2})^{-1}$ =	72. $(10\sqrt{6})^4$ =
73. $(-\sqrt{10})^3$ =	74. 2^{-5} =
75. $(-\frac{1}{5})^2$ =	76. $(-2\sqrt{10})^2$ =
77. $(-4)^0$ =	78. $(-2\sqrt{3})^5$ =
79. $(\sqrt{3})^{-2}$ =	80. $(-2\sqrt{6})^3$ =

81. $(-\frac{5}{2})^2$ =	82. $(3\sqrt{10})^2$ =
83. 2^5 =	84. $(\frac{5}{2})^{-3}$ =
85. $(2\sqrt{3})^3$ =	86. $(-\sqrt{5})^{-1}$ =
87. $(-\frac{1}{4})^{-1}$ =	88. $(-\frac{5}{3})^2$ =
89. $(-2)^5$ =	90. $(-3\sqrt{2})^2$ =
91. $(-\sqrt{5})^4$ =	92. $(2\sqrt{5})^3$ =
93. $(-\sqrt{6})^4$ =	94. $(-\frac{3}{2})^3$ =
95. $(-3)^2$ =	96. $(-3)^{-4}$ =
97. $(-2\sqrt{3})^{-4}$ =	98. $(-2\sqrt{2})^2$ =
99. $(-2\sqrt{5})^3$ =	100. $(2\sqrt{2})^4$ =

101. $(-2\sqrt{2})^{-2}$ =	102. $(-\frac{2}{5})^{3}$ =
103. $(\frac{5}{3})^{-2}$ =	104. $(\sqrt{3})^{2}$ =
105. 3^{4} =	106. $(-\frac{5}{4})^{3}$ =
107. $(\frac{1}{4})^{-1}$ =	108. $(\sqrt{5})^{3}$ =
109. $(-5)^{2}$ =	110. $(-2\sqrt{6})^{-2}$ =
111. $(\sqrt{5})^{4}$ =	112. $(-3\sqrt{7})^{2}$ =
113. $(-3)^{0}$ =	114. $(-2\sqrt{3})^{-3}$ =
115. $(\frac{1}{3})^{-1}$ =	116. $(-4\sqrt{6})^{2}$ =
117. $(\frac{7}{4})^{2}$ =	118. $(\sqrt{6})^{5}$ =
119. $(-2\sqrt{7})^{3}$ =	120. $(-2\sqrt{7})^{2}$ =

121. $(\frac{2}{5})^3$ =	122. $(-\frac{5}{3})^{-3}$ =
123. $(2\sqrt{2})^{-5}$ =	124. $(-2)^4$ =
125. $(\sqrt{2})^3$ =	126. $(\sqrt{3})^4$ =
127. $(-4)^{-3}$ =	128. $(-2)^2$ =
129. $(\sqrt{7})^4$ =	130. $(\sqrt{7})^3$ =
131. $(-3\sqrt{5})^{-3}$ =	132. $(-\frac{4}{3})^3$ =
133. $(-\sqrt{2})^2$ =	134. $(-2)^3$ =
135. $(-\sqrt{7})^3$ =	136. $(\sqrt{2})^2$ =
137. $(\frac{2}{3})^3$ =	138. $(\frac{1}{2})^{-5}$ =
139. $(\sqrt{5})^5$ =	140. $(\sqrt{5})^{-1}$ =