Квадратные уравнения (корни – дроби). Решаем устно. Есть «ловушки»!!!

1. $2x^2 + x - 1 = 0$
2. $2x^2 + 3x + 1 = 0$
3. $4x^2 - x - 3 = 0$
4. $3x^2 - 4x + 1 = 0$
5. $2x^2 - 5x + 2 = 0$
6. $2x^2 - 3x + 1 = 0$
7. $3x^2 - 2x - 1 = 0$
8. $4x^2 - 9x + 2 = 0$
9. $4x^2 + 3x - 1 = 0$
10. $5x^2 - 6x + 1 = 0$
11. $2x^2 + x - 3 = 0$
12. $2x^2 + x - 21 = 0$
13. $5x^2 - 4x - 1 = 0$
14. $3x^2 - 7x + 2 = 0$
15. $3x^2 - 5x - 2 = 0$
16. $4x^2 + 12x - 7 = 0$
17. $2x^2 + 15x + 7 = 0$
18. $7x^2 - 8x + 1 = 0$
19. $4x^2 - 16x + 7 = 0$
20. $2x^2 + 9x + 4 = 0$
21. $6x^2 - 11x + 3 = 0$
22. $2x^2 + 13x - 7 = 0$
23. $7x^2 + 8x + 1 = 0$
24. $6x^2 + 5x + 1 = 0$
25. $7x^2 - 6x - 1 = 0$
26. $4x^2 + 11x - 3 = 0$
27. $4x^2 - 7x - 2 = 0$
28. $3x^2 - 5x + 2 = 0$
29. $2x^2 - x - 3 = 0$
30. $4x^2 - 6x + 2 = 0$
31. $2x^2 - 11x + 15 = 0$
32. $2x^2 + 6x + 4 = 0$
33. $4x^2 - 2x - 2 = 0$
34. $4x^2 - 7x + 3 = 0$
35. $3x^2 + 4x + 1 = 0$
36. $2x^2 + 7x + 6 = 0$
37. $2x^2 + 9x + 10 = 0$
38. $2x^2 - x - 1 = 0$
39. $2x^2 + 5x + 2 = 0$
40. $4x^2 - x - 5 = 0$

41. $2x^2 - x - 15 = 0$
42. $3x^2 - 4x - 7 = 0$
43. $10x^2 + 3x - 1 = 0$
44. $2x^2 + x - 10 = 0$
45. $3x^2 + x - 10 = 0$
46. $5x^2 + 6x + 1 = 0$
47. $5x^2 - 8x + 2 = 0$
48. $2x^2 - 3x - 2 = 0$
49. $8x^2 + 2x - 3 = 0$
50. $3x^2 + 2x - 1 = 0$
51. $9x^2 + 7x - 2 = 0$
52. $3x^2 + x - 4 = 0$
53. $5x^2 - 3x - 2 = 0$
54. $3x^2 + 13x + 14 = 0$
55. $5x^2 - 8x + 3 = 0$
56. $5x^2 + 8x + 2 = 0$
57. $5x^2 + 4x - 1 = 0$
58. $2x^2 + 9x + 9 = 0$
59. $4x^2 - 3x - 7 = 0$
60. $2x^2 - 6x + 6 = 0$
61. $5x^2 + 8x + 3 = 0$
62. $4x^2 - 11x + 7 = 0$
63. $12x^2 + 11x + 2 = 0$
64. $3x^2 + 2x - 5 = 0$
65. $4x^2 - 6x - 4 = 0$
66. $5x^2 - 2x - 3 = 0$
67. $9x^2 + 3x - 2 = 0$
68. $2x^2 + 7x + 3 = 0$
69. $3x^2 + 14x + 8 = 0$
70. $3x^2 - 14x + 8 = 0$
71. $12x^2 + 6x + 1 = 0$
72. $4x^2 + 7x - 2 = 0$
73. $2x^2 - 13x + 6 = 0$
74. $12x^2 - 4x - 1 = 0$
75. $4x^2 + 4x - 3 = 0$
76. $3x^2 + 10x - 8 = 0$
77. $9x^2 - 9x + 2 = 0$
78. $2x^2 - 3x - 9 = 0$
79. $2x^2 + 9x + 7 = 0$
80. $7x^2 - 9x + 2 = 0$

81. $4x^2 + 2x - 2 = 0$
82. $16x^2 + 10x + 1 = 0$
83. $3x^2 + 14x - 5 = 0$
84. $7x^2 - 5x - 2 = 0$
85. $16x^2 + 6x - 1 = 0$
86. $3x^2 - 10x + 7 = 0$
87. $4x^2 - 9x + 5 = 0$
88. $8x^2 - 3x - 5 = 0$
89. $7x^2 + 10x + 3 = 0$
90. $6x^2 + 11x + 5 = 0$
91. $20x^2 - 13x + 2 = 0$
92. $3x^2 + 4x - 7 = 0$
93. $2x^2 - 11x + 12 = 0$
94. $2x^2 - 5x - 12 = 0$
95. $7x^2 + 6x - 1 = 0$
96. $3x^2 - 14x - 5 = 0$
97. $4x^2 + 5x - 6 = 0$
98. $9x^2 + 11x + 2 = 0$
99. $2x^2 - 7x - 9 = 0$
100. $24x^2 - 10x + 1 = 0$
101. $7x^2 + 5x - 2 = 0$
102. $8x^2 + 10x + 3 = 0$
103. $3x^2 - 2x - 8 = 0$
104. $8x^2 + 3x - 5 = 0$
105. $7x^2 + 11x + 4 = 0$
106. $4x^2 + 3x - 7 = 0$
107. $4x^2 + 13x + 3 = 0$
108. $7x^2 + 16x + 4 = 0$
109. $28x^2 - 12x - 1 = 0$
110. $6x^2 + 5x - 1 = 0$
111. $8x^2 - 10x - 3 = 0$
112. $6x^2 - 11x - 2 = 0$
113. $16x^2 - 10x + 1 = 0$
114. $5x^2 + 16x + 3 = 0$
115. $8x^2 + 13x + 5 = 0$
116. $7x^2 - 15x + 2 = 0$
117. $2x^2 - 13x - 7 = 0$
118. $15x^2 - 16x + 1 = 0$
119. $3x^2 - 13x + 14 = 0$
120. $2x^2 - x - 21 = 0$