Иррациональные уравнения	$\sqrt{\frac{5}{3x-7}}=\frac{1}{8}$	$\sqrt{\frac{3}{2x-5}}=\frac{1}{7}$	$\sqrt{\frac{4x+7}{3}}=5$
$\sqrt{\frac{5x+2}{7}}=4$	$\sqrt{\frac{x-1}{7}}=2$	$\sqrt{\frac{4}{3x-17}}=\frac{1}{2}$	$\sqrt{\frac{5}{8-3x}}=\frac{1}{13}$
$\sqrt{\frac{4x+32}{7}}=6$	$\sqrt{\frac{4x+27}{3}}=11$	$\sqrt{\frac{10}{4x-26}}=\frac{1}{7}$	$\sqrt{\frac{5}{6x-7}}=\frac{1}{11}$
$\sqrt{\frac{3}{2x-11}}=\frac{1}{13}$	$\sqrt{\frac{2x+60}{17}}=12$	$\sqrt{\frac{1}{15+2x}}=\frac{1}{3}$	$\sqrt{\frac{6}{4x-54}}=\frac{1}{7}$
$\sqrt{\frac{5x-7}{2}}=3$	$\sqrt{\frac{7x-9}{3}}=2$	$\sqrt{\frac{2}{3x-4}}=\frac{1}{5}$	$\sqrt{\frac{-3}{5-4x}}=\frac{1}{2}$
$\sqrt{\frac{1}{3x-6}}=\frac{1}{3}$	$\sqrt{\frac{3}{7x-9}}=\frac{1}{5}$	$\sqrt{\frac{-7}{32-8x}}=\frac{1}{4}$	$\sqrt{\frac{-0,3}{5x+0,2}}=\frac{1}{11}$
$\sqrt{\frac{3}{5x-7}}=\frac{1}{9}$	$\sqrt{\frac{0,5}{2x-4}}=\frac{1}{8}$	$\sqrt{\frac{0,01}{x+0,1}}=\frac{1}{11}$	$\sqrt{\frac{0,1}{0,2x-3}}=0,4$
$\sqrt{\frac{1}{3x-51}}=\frac{1}{6}$	$\sqrt{\frac{1}{19+3x}}=0,25$	$\sqrt{\frac{5x+4}{5}}=4$	$\sqrt{\frac{2x+7}{3}}=5$
$\sqrt{\frac{5x+1}{4}}=7$	$\sqrt{\frac{7x+1}{2}}=5$	$\sqrt{\frac{1}{25-4x}}=\frac{1}{7}$	$\sqrt{\frac{1}{13-3x}}=0,4$
$\sqrt{15-2x}=-x$	$\sqrt{8+2x}=-x$	$\sqrt{48+2x}=-x$	$\sqrt{48-13x}=-x$
$\sqrt{34-15x}=-x$	$\sqrt{6+5x}=-x$	$\sqrt{50+5x}=-x$	$\sqrt{36+5x}=-x$
$\sqrt{7+6x}=-x$	$\sqrt{56-x}=-x$	$\sqrt{-72-17x}=-x$	$\sqrt{-36-13x}=-x$
$\sqrt{-20-9x}=-x$	$\sqrt{-6-7x}=-x$	$\sqrt{21-4x}=-x$	$\sqrt{54-3x}=-x$
$\sqrt{30-x}=-x$	$\sqrt{56+x}=-x$	$\sqrt{28+3x}=-x$	$\sqrt{36+5x}=-x$
$2\sqrt{x+3}=-x$	$\sqrt{5x+6}=-x$	$\sqrt{0,4-1,8x}=-x$	$\sqrt{45-4x}=-x$
$\sqrt{12-4x}=-x$	$\sqrt{-8-6x}=-x$	$\sqrt{15-2x}=-x$	$\sqrt{55+6x}=-x$
$\sqrt{-35-12x}=-x$	$\sqrt{14-5x}=-x$	$\sqrt{28-3x}=-x$	$\sqrt{21+4x}=-x$
$\sqrt{18-12x}=6$	$\sqrt{24-5x}=7$	$\sqrt{12-3x}=6$	$\sqrt{12-5x}=2$
$\sqrt{11-4x}=3$	$\sqrt{5-8x}=9$	$\sqrt{15-4x}=5$	$\sqrt{x-5}=4$
$\sqrt{2x+3}=3$	$\sqrt{-32-9x}=2$	$\sqrt{10-x}=2$	$\sqrt{15-7x}=8$
$\sqrt{1-6x}=7$	$\sqrt{7-x}=4$	$\sqrt{4x+5}=5$	$\sqrt{25+3x}=4$
$\sqrt{x+9}=5$	$\sqrt{14+5x}=7$	$\sqrt{x+4}=7$	$\sqrt{5+2x}=3$
$\sqrt{56-2x}=6$	$\sqrt{14-5x}=3$	$\sqrt{34-3x}=4$	$\sqrt{3x+43}=13$
$\sqrt{4x+16}=10$	$\sqrt{6x+13}=11$	$\sqrt{50-x}=7$	$\sqrt{-9+9x}=3$
$\sqrt{60+5x}=5$	$\sqrt{44+x}=6$	$\sqrt{13-2x}=5$	$\sqrt{50-2x}=8$

$\sqrt{-32+4x}=2$	$\sqrt{31+9x}=2$	$\sqrt{-3+7x}=2$	$\sqrt{49+4x}=9$
$\sqrt{69-4x}=9$	$\sqrt{44-5x}=3$	$\sqrt{27-x}=5$	$\sqrt{41-8x}=9$
$\sqrt{68-8x}=6$	$\sqrt{32+x}=5$	$\sqrt{73-4x}=9$	$\sqrt{-28+4x}=2$
$\sqrt{-63+8x}=3$	$\sqrt{37-4x}=3$	$\sqrt{22-2x}=2$	$\sqrt{20+x}=5$
$\sqrt{88+7x}=9$	$\sqrt{18+9x}=6$	$\sqrt{-27-7x}=6$	$\sqrt{100-9x}=8$
$\sqrt{34-6x}=8$	$\sqrt{7+9x}=5$	$\sqrt{60+8x}=6$	$\sqrt{20-4x}=2$
$\sqrt{-7-4x}=5$	$\sqrt{85+2x}=9$	$\sqrt{19+5x}=2$	$\sqrt{2x-11}=3$
$\sqrt{7-x}=3$	$\sqrt{10-x}=3$	$\sqrt{-16-8x}=4$	$\sqrt{3x+49}=10$
$\sqrt{7x-31}=2$	$\sqrt{7-8x}=9$	$\sqrt{11-7x}=12$	$\sqrt{3x+1}=14$
$\sqrt{12x+13}=11$	$\sqrt{2011-25x}=44$	$\sqrt{1-0{,}01x}=0{,}1$	$\sqrt{101-5x}=9$
$\sqrt{12{,}1-3x}=4$	$\sqrt{5x-16}=7$	$\sqrt{49-3x}=2$	$\sqrt{51-13x}=5$
$\sqrt{-41+3x}=7$	$\sqrt{-27-x}=11$	$\sqrt{13-2x}=3$	$\sqrt{17-4x}=4$
$\sqrt{8+7x}=x$	$\sqrt{-3x-2}=x$	$\sqrt{54-3x}=x$	$\sqrt{x+12}=x$
$\sqrt{18-7x}=x$	$\sqrt{14-5x}=x$	$\sqrt{28-3x}=x$	$\sqrt{2-x}=x$
$\sqrt{12+x}=x$	$\sqrt{48+2x}=x$	$\sqrt{21+4x}=x$	$\sqrt{-8+6x}=x$
$\sqrt{18+7x}=x$	$\sqrt{-8+9x}=x$	$\sqrt{-35+12x}=x$	$\sqrt{-56+15x}=x$
$\sqrt{15-2x}=x$	$\sqrt{8x-15}=x$	$\sqrt{20x-36}=x$	$\sqrt{2013x-2012}=x$
$\sqrt{-12+7x}=x$	$\sqrt{30-x}=x$	$\sqrt{36+5x}=x$	$\sqrt{28+3x}=x$
$\sqrt{-36+13x}=x$	$\sqrt{21-4x}=x$	$\sqrt{12-4x}=x$	$\sqrt{45-4x}=x$
$\sqrt{5x+6}=x$	$\sqrt{\frac{3}{2}-\frac{23}{4}x}=x$	$\sqrt{22x-24}=2x$	$\sqrt{23x-15}=2x$
$\sqrt{6x+4}=2x$	$\sqrt{4x+3}=2x$	$\sqrt{6x+4}=-2x$	$\sqrt{-6(5x-4)}=-3x$
$\sqrt{60-7x}=6-x$	$\sqrt{118-39x}=8-3x$	$\sqrt{41-4x}=3-2x$	$\sqrt{8x-7}=6-5x$
$\sqrt{21-2x}=1-2x$	$\sqrt{33-4x}=3-x$	$\sqrt{11-5x}=1-x$	$\sqrt{2x-3}=x-3$
$\frac{1}{\sqrt{x}}=\frac{1}{12}$	$\frac{1}{\sqrt{x}}=\frac{1}{17}$	$\frac{1}{\sqrt{x}}=\frac{1}{6}$	$\frac{1}{\sqrt{x}}=\frac{1}{2}$
$\frac{1}{\sqrt{x}}=\frac{1}{7}$	$\frac{1}{\sqrt{x}}=\frac{1}{3}$	$\frac{1}{\sqrt{x}}=\frac{1}{4}$	$\frac{1}{\sqrt{x}}=\frac{1}{5}$
$\frac{1}{\sqrt{x}}=\frac{1}{8}$	$\frac{1}{\sqrt{x}}=\frac{1}{9}$	$\frac{1}{\sqrt{x}}=\frac{1}{10}$	$\frac{1}{\sqrt{x}}=\frac{1}{23}$
$\sqrt[3]{10x-16}=2$	$\sqrt[3]{18x-19}=20$	$\sqrt[3]{0{,}02-x}=0{,}1$	$\sqrt[3]{5+x}=2$
$\sqrt[3]{x-15}=5$	$\sqrt[3]{3x+5}=5$	$\sqrt[3]{7x-14}=7$	$\sqrt[3]{x+6}=4$
$\sqrt[3]{0{,}1x-0{,}2}=0{,}3$	$\sqrt[3]{6-3x}=6$	$\sqrt[3]{2x+11}=-5$	$\sqrt[3]{x-7}=5$
$\sqrt[3]{2x-9}=4$	$\sqrt[3]{x+6}=3$	$\sqrt[3]{x-2}=4$	$\sqrt[3]{7-2x}=5$