Equazioni di primo grado numeriche intere

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risolvi le seguenti equazioni lineari intere		
1	$2x - 3 = -5$	-1
2	$6x - 26 = 16x - 56$	3
3	$8x - 9x = 6x + 12 - 12x$	$\frac{12}{5}$
4	$3x - 2 = 4x + 6$	-8
5	$-x + 4 = 7x$	$\frac{1}{2}$
6	$-2x + 5 = 6 - 3x$	1
7	$-8x + 5 = 5 - 8x$	$indeterminata$
8	$3x - 15 = 2x - 20$	-5
9	$3(7x - 5) = 15x - 1$	$\frac{7}{3}$
10	$4(3x - 1) = 4x - 2$	$\frac{1}{4}$
11	$3(3x - 1) + x = 1 - 5x$	$\frac{4}{15}$
12	$40 + x = 3(15 + x)$	$-\frac{5}{2}$
13	$2(x - 4) = 3(x - 5)$	7
14	$5x - 3 = 2(x - 1) + 5$	2
15	$x - 3(x + 1) = 5x - 4(x - 1)$	$-\frac{7}{3}$

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16	$5x + 2(x + 1) - 3x = 4x - 3 + x$	5
17	$3x - 5 + 2(x - 3) = 1 + 5x$	*impossibile*
18	$2(5 + x) = 5x + 1$	3
19	$3(3 + x) - x = 5x + 14$	$-\frac{5}{3}$
20	$4(x - 3) - 3(x - 5) = 3(x + 1)$	0
21	$8(x + 3) = 8x - 24$	*impossibile*
22	$6(x + 3) - 3(x + 6) = 2(x - 5)$	-10
23	$4(2x - 3) - 5(3x - 2) = 8(1 - x)$	10
24	$7(x - 18) = 3(x - 14) - 20$	16
25	$3(x - 2) - 40 = 9 + 7(x - 9)$	2
26	$5(2x - 10) + 26 = 2(x + 3) + 10$	5
27	$(x - 3)(x - 2) = x(x - 6)$	-6
28	$3(3 - 2x) = 24 + 4(2x - 1)$	$-\frac{11}{14}$
29	$2(x + 1) - 3x = x - 3(x - 1)$	1
30	$4(1 - 2x) - 2x + 4 = 2(3x - 1) + 4$	$\frac{3}{8}$
31	$3(x + 2) + 4(x + 3) = 2x - 9(x - 1) + x$	$-\frac{9}{13}$

32	$2(x+1)-3(x+2)=4x-2(x+1)$	$-\frac{2}{3}$
33	$3(1-x)+5(1-x)=3(x-1)+1$	$\frac{10}{11}$
34	$3(1-x)+2(3-2x)=4(1-x)+3(x-2)$	$\frac{11}{6}$
35	$3(x-1)-2x+5=4(x-2)+4$	2
36	$3(2x+1)=3+6x$	*indeterminata*
37	$2+x+2(60x+30x)=542+x$	3
38	$2x+5(x-6)=x+6(x+1)$	*impossibile*
39	$5(2+x)=3(1+x)-2x-4(2-x)$	*impossibile*
40	$(7-3x)2+x=5-3(5-x)$	3
41	$2(x-3)-4(1-2x)=3(x-1)$	1
42	$(x+2)^2=x^2$	-1
43	$x(x+6)+x+9=x+(x+3)^2$	*indeterminata*
44	$(x-6)(x+6)=(x-6)^2$	6
45	$(x-1)^2=x(x-2)$	*impossibile*
46	$(2x-3)^2-(2x+1)(2x-1)=10-12x$	*indeterminata*
47	$(x+1)^2=x^2+1$	0

48	$x(x^2-2)-(x+1)^3=3x-(3x^2+2)$	$\frac{1}{8}$
49	$5x-(x-2)^2-3(2x+5)=4-(x-1)(x+1)-3$	7
50	$x-1+5(x-3)+(-2)^2=6x-2$	*impossibile*
51	$(2x+3)(x-2)+(x-2)(x-3)=3x(x-3)$	0
52	$(1-3x)(1+3x)-2(x-5)=3-9x^2$	4
53	$(3x-4)^2-3x(3x-5)+2=0$	2
54	$(5x-1)^2-7x(3x-2)=(2x-3)^2$	$\frac{1}{2}$
55	$(x-2)^2=(x-1)^2+5$	-1
56	$(3x-2)^2+2x-1=(2x+1)^2+5x(x-2)-3$	$\frac{5}{4}$
57	$(x-2)^3+3x(2+x)=(x-1)^3+2$	$\frac{3}{5}$
58	$(3x-4)^3-2(3x-1)^2(x-8)-3x^2(3x+16)=0$	$\frac{24}{23}$
59	$4(x-3)(x+3)-1=4x^2-2x$	$\frac{37}{2}$
60	$1-[2-3(x+1)]=2(2+x)-4x$	$\frac{2}{5}$
61	$[(x-1)(x+1)]^2=(x^2+1)^2-2(2x^2+1)-2x$	-1

62	$2(x-1)(x+1)+(2-x)^3=(4x-2)(1+2x)-x^3+8-12x$	*indeterminata*
63	$8-3[2x-3(x-2)+5]-2(4x-5)=0$	-3
64	$5-[-(x-1)-5(2x-1)]=2+x+(2x-3)$	0
65	$2-\{2x-3(2x-1)-5[2x-(3x+1)+3]\}=0$	9
66	$2x-[x-1-(2x+1)-3]=x+1$	-2
67	$[(x-6)-3-2x-(x-5)]+2(5x+4)=-2x$	$-\frac{2}{5}$
68	$8-(1+2x)-\{1-2[3(x-5)]-5x+4(2x+2)-1\}=0$	31
	a coefficienti irrazionali	
69	$\sqrt{3}(x-1)=3$	$\sqrt{3}+1$
70	$\sqrt{3}x-\sqrt{3}=1+x$	$\sqrt{3}+2$
71	$\sqrt{2}x+4x=3\sqrt{2}x-4$	$-\sqrt{2}-2$
72	$2\sqrt{3}x+2+\sqrt{3}=\sqrt{3}(2\sqrt{2}+1)+\sqrt{2}x$	$\sqrt{2}$
73	$\sqrt{3}x-\sqrt{3}(x+2)=2(\sqrt{2}-x)$	$\sqrt{3}+\sqrt{2}$
74	$3x+3\sqrt{3}=2x+2(x+\sqrt{3})$	$\sqrt{3}$
75	$(3x-1)\sqrt{2}=3+\sqrt{2}$	$\frac{3\sqrt{2}+4}{6}$

76	$(1+\sqrt{2})(x-\sqrt{2}) = x(2-\sqrt{2}) - x(1-\sqrt{2})$	$1+\sqrt{2}$
77	$2(\sqrt{5}+x) + \sqrt{5}(6-x) = x(2+\sqrt{5})$	4
78	$(\sqrt{3}-\sqrt{2})^2 + (x+2\sqrt{2})(\sqrt{3}-2\sqrt{2}) - 2 = 0$	$-\sqrt{3}-2\sqrt{2}$
79	$\sqrt{3}\cdot(x+2) + \sqrt{3}x(\sqrt{3}+3) = \sqrt{3}(1-2\sqrt{3}) - x + 3$	$-\frac{\sqrt{3}}{4}$
80	$\sqrt{3}(1-2\sqrt{3}) + \sqrt{3}(x-2) = x + \sqrt{3}x(\sqrt{3}-3) - 3$	$\frac{2\sqrt{3}+3}{4}$
	con frazioni	
81	$\frac{1}{5}x - 9 = 2x$	-5
82	$\frac{1}{2}x - 1 = 0$	2
83	$\frac{1}{4}x + 3 = x - 6$	12
84	$\frac{1}{2}x - 1 = \frac{1}{3}x + 2$	18
85	$\frac{2x+5}{3} - \frac{x+10}{6} = 0$	0
86	$\frac{x+1}{3} = 2x - 3$	2
87	$\frac{7}{3} + \frac{2-x}{6} = \frac{1+2x}{6} - \frac{1-x}{2}$	3
88	$\frac{5-3x}{4} + \frac{5}{3}x = \frac{3}{2} - \frac{3-5x}{3}$	1
89	$\frac{1}{3}x + \frac{1}{2} = \frac{1}{4}x + \frac{1}{3}$	-2

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90	$\frac{x+1}{4}+\frac{5-4x}{6}=\frac{1}{4}-\frac{1}{2}x+3$	26
91	$x+2-\frac{1}{4}x=\frac{2x-5}{3}+\frac{x+10}{2}-1$	$-\frac{4}{5}$
92	$\frac{2x+1}{6}+\frac{2x-4}{5}-6=\frac{20-x}{4}+\frac{1}{6}$	12
93	$\frac{x+2}{3}+\frac{5-2x}{5}+1=\frac{2x-5}{15}+\frac{2x+7}{3}-x$	-5
94	$\frac{x-4}{2}-\frac{x-3}{4}=1+\frac{x-2}{8}$	16
95	$x-\frac{x+3}{2}-3=\frac{1-x}{3}+1$	7
96	$\frac{3x+5}{9}-\frac{2x+3}{6}-\frac{1-2x}{2}=0$	$\frac{4}{9}$
97	$\frac{x}{2}+\frac{x+1}{7}=x-2$	6
98	$\frac{x+1}{10}-\frac{2x+1}{5}=\frac{2x-1}{5}-\frac{x-1}{2}+1$	-7
99	$\frac{x+1}{2}-\frac{3}{4}x=\frac{4-3x}{5}+\frac{3}{4}$	3
100	$\frac{1-3x}{2}+\frac{1}{3}x=\frac{x-1}{6}+\frac{1}{4}$	$\frac{5}{16}$
101	$\frac{x+2}{8}-\frac{2x-3}{12}+\frac{1+x}{24}=\frac{5-x}{12}-\frac{5}{4}$	$-\frac{33}{2}$
102	$\frac{x+2}{2}-\frac{x-3}{6}+\frac{3-x}{12}=\frac{10-x}{6}-\frac{5}{3}-x+1$	$-\frac{9}{17}$
103	$\frac{2x-1}{2}-5=2x-9-\frac{1-2x}{2}$	2

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104	$\frac{3x-6}{2}-\frac{5x-7}{9}=\frac{4x-5}{3}-\frac{x+3}{4}-\frac{1}{2}$	5
105	$\frac{4x+1}{6}+\frac{1}{3}=\frac{2x-1}{3}$	*impossibile*
106	$7x-\frac{2}{5}+x-3=x-3+7x-\frac{2}{5}$	*indeterminata*
107	$\frac{x+1}{2}-\frac{x-1}{4}+\frac{3x-1}{4}=\frac{2x-1}{2}$	*impossibile*
108	$\frac{7-5x}{2}-2x=-\frac{14x-11}{3}-\frac{1-x}{6}$	*indeterminata*
109	$\frac{4+5x}{2}-\frac{5}{6}+\frac{8-12x}{11}=\frac{6-7x}{3}-\frac{12x-8}{11}$	$\frac{5}{29}$
110	$\frac{6-2x}{5}+\frac{2-5x}{-5}=\frac{3x-5}{10}-\frac{x+4}{-3}$	-1
111	$\frac{1}{4}(2x-1)=\frac{35}{4}-x$	6
112	$-\frac{x-2}{4}+\frac{x-2}{3}+\frac{1}{3}(x-2)=\frac{x-1}{2}-\frac{1}{4}$	-1
113	$2-\frac{1}{2}x+3(x-2)=\frac{1}{4}+3x-1$	$-\frac{13}{2}$
114	$x-\frac{2}{3}+\frac{1}{9}(x-2)+\frac{1}{3}(x+2)=\left(x-\frac{2}{3}\right)+3x-1$	$\frac{13}{23}$
115	$\frac{1}{4}(5x-3)+\frac{6-x}{8}=0$	0
116	$\frac{2x-1}{2}:\frac{3}{4}-\left(2x-\frac{1}{3}\right):\frac{4}{5}=\frac{1}{12}-\frac{5}{4}x$	4
117	$\frac{x-2}{6}=\frac{x-2}{2}-\frac{x-2}{3}$	*indeterminata*

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118	$\frac{5}{2}-\frac{3}{4}\left(\frac{1}{3}-\frac{x}{2}\right)-\left(\frac{2x-5}{6}-1\right)=1$	-74
119	$\frac{x}{60}+\frac{2}{15}(3x-1)+\frac{2x-1}{10}=\frac{3x+1}{3}-9$	22
120	$\frac{(x-2)(x+2)}{4}-\frac{3x^2-2x}{12}+\frac{1-2x}{3}=-\frac{1-x}{2}-\frac{5}{4}$	$\frac{13}{12}$
121	$2\left(\frac{3x-2}{4}-\frac{x-1}{4}-\frac{x}{2}\right)=x-3-\frac{5+x}{2}+\left(5-\frac{x}{2}\right)$	*indeterminata*
122	$\frac{1}{3}\left(\frac{2}{5}-\frac{1}{3}x\right)=\frac{x}{6}-\frac{2x-1}{6}$	$\frac{3}{5}$
123	$\frac{x-1}{2}+\frac{1}{16}x-2=\frac{x}{2}-\frac{1}{4}+\frac{3(3x-1)}{8}$	$-\frac{30}{17}$
124	$\frac{1}{4}x-\frac{5(x+2)}{12}-\frac{2x+1}{2}+\frac{2(3x-1)}{3}=0$	$\frac{12}{5}$
125	$\frac{2x-3}{2}-\frac{1}{2}-2=3x-5-(2-x)-3x$	*impossibile*
126	$\frac{x+2}{3}-\frac{x-1}{2}+2=\frac{19-x}{6}$	*indeterminata*
127	$\frac{4x+3}{7}-\frac{2(x+2)}{2}=\frac{6x-5}{14}-(x-1)$	$\frac{31}{2}$
128	$\frac{x^2+2x}{2}-\frac{1}{2}(3x+1)=\frac{1}{4}(1-x)(2x+1)+x(x-1)$	3
129	$\left(\frac{x-2}{2}\right)^2-\frac{x(x+8)}{4}=\frac{4-x}{3}$	$-\frac{1}{8}$
130	$\frac{(x+2)^2}{12}+\frac{(x-4)(x-6)}{8}=\frac{(5x-2)(x-8)}{24}+\frac{28}{3}$	8
131	$(2x-1)^2=\left(2x+\frac{1}{2}\right)\left(2x-\frac{1}{2}\right)$	$\frac{5}{16}$

132	$4x(x+1)+\left(\frac{1}{2}-x\right)\left(x+\frac{1}{2}\right)=(2x+1)^2-x(x+1)$	$\frac{3}{4}$
133	$(x+2)^2-\frac{3x-5}{2}=(x-3)^2-\frac{6-x}{2}+\frac{3-x}{4}+5$	$\frac{7}{11}$
134	$\frac{1}{4}(3x-2)+\frac{1}{3}(2x-1)=\frac{1}{4}(5x+6)+\frac{1}{3}(4x+5)$	$-\frac{24}{7}$
135	$\frac{2(x-3)}{5}+\frac{1}{10}(5-x)=6-\frac{3-2x}{2}$	$-\frac{52}{7}$
136	$\frac{3}{2}\left(\frac{7}{6}-x\right)-2\left(x-\frac{2}{3}\right)=\frac{3}{2}\left(\frac{1}{2}-x\right)+\frac{4}{3}-1$	1
137	$x-\frac{4(4-x)}{9}=1-2\left(x+\frac{1}{2}\right)+\frac{1}{3}(2x+3)$	1
138	$\frac{5x+3}{4}-1+\frac{7}{20}=\frac{x}{60}-\left(\frac{2}{5}-\frac{2x}{3}-\frac{2x+1}{3}\right)$	$\frac{5}{3}$
139	$(3x-2)(3x+2)-\left(x-\frac{2}{3}\right)^2-8x^2=\frac{2}{3}(3x+2)-\frac{32}{9}$	$-\frac{10}{3}$
140	$\left(\frac{5}{3}x+\frac{10}{3}\right)^2-x\left(\frac{25}{9}x+3\right)+\frac{46}{9}=0$	-2
141	$\frac{1}{2}\left(x-\frac{2}{3}\right)^2+x\left(x-\frac{2}{3}\right)\left(x+\frac{2}{3}\right)-x^3=\frac{x}{2}\left(x-\frac{2}{3}\right)-\frac{8}{27}$	$\frac{2}{3}$
142	$\left(3x-\frac{1}{2}\right)^2+\frac{4}{3}\left(x-\frac{1}{6}\right)+2=\left(3x-\frac{1}{2}\right)\left(3x+\frac{1}{2}\right)+12x$	$\frac{1}{6}$
143	$(2x+1)^2-2\left(x+\frac{1}{2}\right)(2x-1)+x+\frac{7}{2}=3$	$-\frac{1}{2}$
144	$\left(\frac{x}{2}+1\right)^2-3\left(\frac{x}{2}+1\right)+\frac{2x}{5}-x=-\frac{34}{5}+\frac{x^2}{4}$	$\frac{48}{11}$
145	$\frac{(x+1)^2}{3}+\frac{(x-1)(x+1)}{2}-3x=\frac{3(x+1)^2}{2}-\frac{2x^2-11}{3}$	-1

146	$\frac{(x-3)^2}{2}+2(x-3)(x+3)+5x=x(x-3)+\frac{x(3x+1)}{2}$	3
147	$\frac{2x-25}{5}+\frac{(9-x)^2}{3}+x^2-20=2+\frac{4x(x-1)}{3}$	0
148	$2x-\left[\frac{x-2}{3}-\frac{1-x}{3}-\left(5x+\frac{2x+1}{2}\right)\right]=\frac{3}{2}$	0
149	$\frac{2-x}{3}-\left[\frac{1}{3}(x+1)-\left(1+\frac{x}{3}\right)\right]-1=\frac{1}{3}x-\frac{1}{3}(x-3)$	-2
150	$\frac{3x-1}{2}-\left[\frac{x-1}{4}-\left(\frac{x+3}{2}-2\right)\right]+\frac{17}{4}=0$	-2
151	$\frac{4}{5}-\left[-\frac{2}{3}-\left(\frac{x}{5}-\frac{19}{4}\right)-\left(\frac{2x+1}{4}+\frac{8}{5}\right)\right]=\frac{2}{3}$	3
152	$\frac{2x}{5}-3\left[\frac{2x-3}{2}-\left(2-\frac{2x+1}{3}\right)\right]-\frac{13}{5}=0$	$\frac{3}{2}$
153	$\left[3\left(1-\frac{x}{4}\right)+2x-\frac{3-2x}{2}\right]+(3-x)^2-\frac{2-3x}{2}=(x-3)^2-\frac{6-x}{2}$	$-\frac{14}{13}$
154	$(x-1)^3+\frac{1}{3}x-\frac{5x-1}{6}=x^3-2x+\frac{x-3}{9}-3x^2-2x+7$	$\frac{27}{23}$
155	$2-x+\frac{x-3}{5}-\left[2(x+1)-\frac{1}{5}(2x-3)\right]=\frac{x-3}{9}-2x-1$	$\frac{6}{23}$
156	$\frac{2}{15}-\left[\frac{3}{4}-\frac{2x-35}{10}-\left(\frac{3}{5}+\frac{2x+5}{4}+\frac{1}{6}\right)\right]=0$	3
157	$2\left[\frac{3}{4}x-\frac{1}{2}\left(x-1-\frac{2x-1}{3}-\frac{2-x}{2}\right)\right]+\frac{7x+1}{3}=0$	$-\frac{2}{3}$
158	$\frac{x}{3}-\left\{-\frac{x}{2}-\left[\frac{x-1}{3}-\left(\frac{x+1}{2}-\frac{2x}{3}\right)\right]\right\}=0$	$\frac{5}{8}$
159	$\frac{1}{2}\left(\frac{1}{4}x-x\right)+\frac{1}{2}\left[3x+\frac{1}{3}\left(2-x+\frac{1}{4}\right)\right]=\frac{1}{8}(x-3)+\frac{1}{3}$	$-\frac{1}{2}$

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160	$\frac{4}{5}\left[(x-2)^2+\left(-\frac{1}{2}x-2\right)\left(2-\frac{1}{2}x\right)\right]=x(x-5)-\frac{1}{5}x+1$	$\frac{1}{2}$
161	$\frac{x-\frac{1}{2}}{1-\frac{1}{2}}-\frac{x+\frac{1}{3}}{1-\frac{1}{3}}+\frac{x}{6}=\frac{x-1}{3}-\frac{x+1}{2}-\frac{5}{3}$	$-\frac{6}{5}$
162	$\frac{2x+\frac{3}{4}}{1-\frac{2}{5}}-1=\frac{x-\frac{1}{6}}{\frac{2}{3}}+\frac{1}{3}x+\frac{7}{2}$	2
163	$\frac{1}{8}(x+7)-3=\frac{x+1}{2}-\left[\frac{1}{5}(6-x)+1+\frac{1}{3}(2+x)\right]$	1
164	$\frac{x-\frac{5}{4}}{3+\frac{1}{2}}-\frac{\frac{4x+3}{6}}{2-\frac{5}{6}}=\left(x-\frac{2}{3}\right):\left(2-\frac{4}{3}\right)-\left(1-\frac{6}{7}\right)$	$\frac{1}{5}$
165	$\frac{3x-1}{2}+\frac{\frac{13x-16}{9}}{1+\frac{1}{3}}=\frac{4x-1}{3}-\frac{6-5x}{4}$	*indeterminata*
166	$4\left\{x-3\left[1-x+\frac{2x-5}{6}-2\left(2x+\frac{1}{2}\right)\right]\right\}-10=60x$	*indeterminata*
167	$\frac{7(7-x)}{6}=\frac{3(17-2x)}{9}+\frac{4x-9}{7}-\frac{13-x}{2}+4$	4
168	$\frac{\frac{4x-1}{3}-\frac{x+1}{2}}{\frac{2}{3}}-\frac{\frac{x}{2}-1}{3}=\frac{3\left(\frac{x+1}{4}-2\right)}{\frac{3}{4}}$	-73
169	$\frac{2\left(\frac{3x-1}{2}-\frac{5}{3}\right)-\frac{2x-3}{4}}{\frac{1}{2}-\frac{3}{4}}+\frac{3x-2}{\frac{3}{2}}=\frac{x+4}{\frac{1}{2}}$	$\frac{1}{2}$
170	$\frac{\frac{2x-1}{4}-\frac{4x-6}{5}}{\frac{3}{2}-\frac{4}{5}}-\frac{\frac{x}{3}+\frac{7}{12}-\frac{x-1}{4}}{\frac{3}{4}-\frac{1}{2}}+\frac{7}{2}=0$	2

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171	$\frac{2}{3}\left[\frac{1}{2}(2x-1)+\frac{1}{4}(2x+1)\right]=\frac{1}{3}\left[\frac{1}{2}(x+1)-\frac{1}{2}x\right]+\frac{1}{6}$	$\frac{1}{2}$
172	$2x-\frac{1}{3}+\left(1-\frac{1}{3}\right)\left(x-\frac{1}{5}\right)=(x+1)\left(2-\frac{1}{5}\right)+3x-\frac{2}{15}$	-1
173	$\left(\frac{2x+1}{2}-\frac{2x-1}{3}\right)\left(\frac{1}{2}-\frac{1}{3}\right)=\frac{5}{6}\left(\frac{2x+1}{2}+\frac{2x-1}{3}\right)-\frac{4}{3}x$	*indeterminata*
174	$\frac{x+0{,}1}{0{,}2}=1{,}85+0{,}5x$	$\frac{3}{10}$
175	$(0{,}2x+1)(0{,}5x-3)=10(0{,}1x-0{,}5)^2$	$\frac{55}{9}$
176	$10x-\frac{x+4}{0{,}4}=\frac{x-4}{2}+\frac{x-4}{0{,}2}$	-6
177	$\frac{x-0{,}2}{2}-\frac{x-0{,}3}{3}+\frac{x+0{,}4}{4}-\frac{x+1}{12}=\frac{x-0{,}1}{3}-\frac{x+1}{12}$	$-\frac{8}{5}$
178	$\frac{x-0{,}5}{4}-\frac{x-0{,}5}{3}-\frac{2x-1}{2}=x-\frac{1}{2}$	$\frac{1}{2}$
179	$\frac{0,\bar{2}x-0,\bar{3}}{0,\bar{1}}=0{,}5$	$\frac{7}{4}$
180	$\frac{0{,}5x+0,\bar{3}}{0{,}5}-\frac{0{,}5x-0,\bar{3}}{0{,}2}+x=2x-\frac{x+3}{7}+\frac{9}{7}-\frac{x}{6}$	$\frac{31}{46}$
181	$\frac{0,\bar{6}+0{,}5-x}{0,\bar{6}}+\frac{0,\bar{6}-x}{0{,}5}=\frac{0{,}5-x}{0,\bar{6}}+\frac{0,\bar{6}-0{,}5x}{0{,}5}$	1
182	$\frac{x+3}{\frac{1}{2}}-11=\frac{1-x}{\frac{1}{8}}-\frac{2x-1}{\frac{1}{3}}$	1
183	$x-(0,\bar{3}x^2+1)(0,\bar{3}x^2-1)+3x\left[\left(\frac{1}{3}x+\frac{2}{3}\right)^3-\frac{2}{9}x(x+2)-\frac{8}{27}\right]=1$	0
184	$\frac{x-4}{\frac{1}{5}}-\frac{x^2-1}{\frac{1}{2}}=-\left[7x+\frac{(x-3)^2}{\frac{1}{2}}\right]$	*indeterminata*

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185	$10\left(\frac{3-\frac{x}{3}}{2-\frac{1}{3}}\right)=\left(\frac{x-\frac{1}{2}}{1+\frac{3}{2}}-\frac{x+\frac{3}{2}}{1-\frac{5}{2}}\right):\left(3-\frac{43}{15}\right)$	$\frac{6}{5}$
186	$\frac{5}{3}\left(\frac{4x-3}{5}+\frac{3}{4}\right)-\left(\frac{3x-11}{20}-\frac{1}{4}\right)+\frac{4}{3}=\frac{8(3x-1)}{15}$	7
187	$\frac{\frac{1}{2}-x}{\frac{1}{2}-1}-\frac{x+\frac{1}{3}}{\frac{1}{3}-1}-\frac{x}{6}=\frac{x-1}{3}-\frac{5}{3}-\frac{x+1}{2}$	$-\frac{4}{7}$
188	$2\left(1+\frac{2x-\frac{1}{2}}{1+\frac{1}{2}}\right)-\frac{5}{3}=\frac{3}{4}+\frac{5}{4}\left(\frac{x-\frac{2}{3}}{1-\frac{1}{2}}-1\right)+\frac{3}{4}$	$-\frac{13}{2}$
189	$\frac{\frac{2-x}{3}-\frac{3-x}{2}}{1-\frac{1}{6}}=\frac{\frac{x}{3}-\frac{x}{2}}{\frac{1}{3}+\frac{1}{2}}+1$	5
	con frazioni a coefficienti irrazionali	
190	$\frac{2\sqrt{2}-2x+4}{2}+3=\frac{x-1}{2\sqrt{2}}$	5
191	$\frac{3x}{\sqrt{2}+1}+7=\frac{7-x}{\sqrt{2}-1}$	$\frac{4+\sqrt{2}}{2}$
192	$\frac{x-3}{\sqrt{3}-1}=\frac{x+3}{\sqrt{3}+1}$	$3\sqrt{3}$
193	$\frac{2x}{3+\sqrt{3}}=\sqrt{3}-\frac{x-2}{3-\sqrt{3}}$	$\sqrt{3}+1$
194	$\frac{x-2\sqrt{3}}{3}+\frac{x+3}{2\sqrt{3}}=0$	$2\sqrt{3}-3$
195	$\frac{\sqrt{5}\cdot(x-\sqrt{5})-(x-1)}{\sqrt{5}+1}-\frac{x-\sqrt{5}x}{4}=1$	$\sqrt{5}+1$