

Nr.	Gleichung	Lösung
1	$-4/5x - 3/5 = -3 21/25$	$4/5$
2	$-4x - 1 7/10 = 6 3/10$	$-2$
3	$-2 4/5x - 3 3/10 = 5 33/50$	$-3 1/5$
4	$-1 7/10x - 2 3/10 = -8 21/50$	$3 3/5$
5	$9/10x - 4/5 = -3 23/100$	$-2 7/10$
6	$1 1/5x + 4 2/5 = 8 9/25$	$3 3/10$
7	$3/5x + 3 9/10 = 4 13/50$	$3/5$
8	$-3 2/5x + 3/10 = 12 1/5$	$-3 1/2$
9	$-4x - 2 1/5 = -18 1/5$	$4$
10	$-1 3/5x - 2/5 = 3 7/25$	$-2 3/10$
11	$3/10x - 4 1/5 = -4 7/50$	$1/5$
12	$-4 1/2x - 3 9/10 = 1 1/20$	$-1 1/10$
13	$3 3/10x + 1 = -2 63/100$	$-1 1/10$
14	$3 1/2x + 4 = 16 3/5$	$3 3/5$
15	$-4 1/5x + 1/5 = -2 37/50$	$7/10$
16	$-4/5x + 1 9/10 = 23/50$	$1 4/5$
17	$-1 1/10x - 4 9/10 = -1/2$	$-4$
18	$4/5x - 4 9/10 = -3 43/50$	$1 3/10$
19	$-2/5x + 1 3/5 = 1/25$	$3 9/10$
20	$-3/5x - 1/10 = 2 21/50$	$-4 1/5$
21	$1 1/5x + 1 3/10 = 29/50$	$-3/5$
22	$-2 1/10x - 2 = -11 87/100$	$4 7/10$
23	$-1x + 4 1/2 = 6$	$-1 1/2$
24	$2 1/2x - 3 2/5 = -9 2/5$	$-2 2/5$
25	$3 4/5x - 3 1/2 = -14 13/25$	$-2 9/10$
26	$9/10x + 3 2/5 = 7 9/100$	$4 1/10$
27	$-1/2x + 3 9/10 = 3 17/20$	$1/10$
28	$3/5x + 4 4/5 = 4 23/25$	$1/5$
29	$-1/2x - 5 = -2 1/2$	$-5$
30	$1x + 3 3/5 = 2 1/2$	$-1 1/10$
31	$1/10x - 4 7/10 = -4 31/100$	$3 9/10$
32	$-2 1/10x + 4 3/5 = 10 3/50$	$-2 3/5$
33	$1x - 3 = 1 9/10$	$4 9/10$
34	$-1x + 3 7/10 = 7$	$-3 3/10$
35	$2 4/5x - 2 4/5 = -8 17/25$	$-2 1/10$
36	$2/5x - 1/5 = 3/5$	$2$
37	$-1 7/10x + 4 1/5 = 7 13/50$	$-1 4/5$
38	$9/10x - 1/5 = -3 2/25$	$-3 1/5$
39	$4 4/5x - 1 1/5 = -7 11/25$	$-1 3/10$
40	$-3 1/10x + 4 4/5 = 5 11/100$	$-1/10$
41	$1 3/5x - 3 1/5 = 12/25$	$2 3/10$
42	$1 1/10x + 1 = -1 16/25$	$-2 2/5$
43	$-3 1/2x + 3 1/10 = -10 1/5$	$3 4/5$
44	$-2 3/5x + 3 4/5 = -1 23/25$	$2 1/5$
45	$-1 4/5x + 1 7/10 = 3 8/25$	$-9/10$
46	$1x - 3 3/5 = -7 1/10$	$-3 1/2$
47	$-2 1/2x - 4 4/5 = -2 11/20$	$-9/10$
48	$-4x - 2 1/5 = -13 2/5$	$2 4/5$
49	$1 2/5x + 1 1/10 = 6 21/50$	$3 4/5$
50	$3/10x - 2 1/10 = -2 43/100$	$-1 1/10$

## Abweichende Bruchdarstellung

Die Brüche nebenstehenden Gleichungen sind etwas anders dargestellt, als wir es gewohnt sind:

$$2 \frac{2}{5} \quad \text{bedeutet} \quad 2 \frac{2}{5}$$

Beispiellösung:

$$\begin{aligned} -2x - 1\frac{1}{10} &= -6\frac{9}{10} && | \text{ TU} \\ -2x - \frac{11}{10} &= -\frac{69}{10} && | + \frac{11}{10} \\ -2x &= -\frac{58}{10} && | : (-2) \\ x &= 2\frac{9}{10} \end{aligned}$$

Nr.	Gleichung	Lösung
1	$-4/5x - 3/5 = -3\frac{21}{25}$	$4/5$
2	$-4x - 1\frac{7}{10} = 6\frac{3}{10}$	$-2$
3	$-2\frac{4}{5}x - 3\frac{3}{10} = 5\frac{33}{50}$	$-3\frac{1}{5}$
4	$-1\frac{7}{10}x - 2\frac{3}{10} = -8\frac{21}{50}$	$3\frac{3}{5}$
5	$9/10x - 4/5 = -3\frac{23}{100}$	$-2\frac{7}{10}$
6	$1\frac{1}{5}x + 4\frac{2}{5} = 8\frac{9}{25}$	$3\frac{3}{10}$
7	$3/5x + 3\frac{9}{10} = 4\frac{13}{50}$	$3/5$
8	$-3\frac{2}{5}x + 3/10 = 12\frac{1}{5}$	$-3\frac{1}{2}$
9	$-4x - 2\frac{1}{5} = -18\frac{1}{5}$	$4$
10	$-1\frac{3}{5}x - 2/5 = 3\frac{7}{25}$	$-2\frac{3}{10}$
11	$3/10x - 4\frac{1}{5} = -4\frac{7}{50}$	$1/5$
12	$-4\frac{1}{2}x - 3\frac{9}{10} = 1\frac{1}{20}$	$-1\frac{1}{10}$
13	$3\frac{3}{10}x + 1 = -2\frac{63}{100}$	$-1\frac{1}{10}$
14	$3\frac{1}{2}x + 4 = 16\frac{3}{5}$	$3\frac{3}{5}$
15	$-4\frac{1}{5}x + 1/5 = -2\frac{37}{50}$	$7/10$
16	$-4/5x + 1\frac{9}{10} = 23/50$	$1\frac{4}{5}$
17	$-1\frac{1}{10}x - 4\frac{9}{10} = -1/2$	$-4$
18	$4/5x - 4\frac{9}{10} = -3\frac{43}{50}$	$1\frac{3}{10}$
19	$-2/5x + 1\frac{3}{5} = 1/25$	$3\frac{9}{10}$
20	$-3/5x - 1/10 = 2\frac{21}{50}$	$-4\frac{1}{5}$
21	$1\frac{1}{5}x + 1\frac{3}{10} = 29/50$	$-3/5$
22	$-2\frac{1}{10}x - 2 = -11\frac{87}{100}$	$4\frac{7}{10}$
23	$-1x + 4\frac{1}{2} = 6$	$-1\frac{1}{2}$
24	$2\frac{1}{2}x - 3\frac{2}{5} = -9\frac{2}{5}$	$-2\frac{2}{5}$
25	$3\frac{4}{5}x - 3\frac{1}{2} = -14\frac{13}{25}$	$-2\frac{9}{10}$
26	$9/10x + 3\frac{2}{5} = 7\frac{9}{100}$	$4\frac{1}{10}$
27	$-1\frac{1}{2}x + 3\frac{9}{10} = 3\frac{17}{20}$	$1/10$
28	$3/5x + 4\frac{4}{5} = 4\frac{23}{25}$	$1/5$
29	$-1\frac{1}{2}x - 5 = -2\frac{1}{2}$	$-5$
30	$1x + 3\frac{3}{5} = 2\frac{1}{2}$	$-1\frac{1}{10}$
31	$1/10x - 4\frac{7}{10} = -4\frac{31}{100}$	$3\frac{9}{10}$
32	$-2\frac{1}{10}x + 4\frac{3}{5} = 10\frac{3}{50}$	$-2\frac{3}{5}$
33	$1x - 3 = 1\frac{9}{10}$	$4\frac{9}{10}$
34	$-1x + 3\frac{7}{10} = 7$	$-3\frac{3}{10}$
35	$2\frac{4}{5}x - 2\frac{4}{5} = -8\frac{17}{25}$	$-2\frac{1}{10}$
36	$2/5x - 1/5 = 3/5$	$2$
37	$-1\frac{7}{10}x + 4\frac{1}{5} = 7\frac{13}{50}$	$-1\frac{4}{5}$
38	$9/10x - 1/5 = -3\frac{2}{25}$	$-3\frac{1}{5}$
39	$4\frac{4}{5}x - 1\frac{1}{5} = -7\frac{11}{25}$	$-1\frac{3}{10}$
40	$-3\frac{1}{10}x + 4\frac{4}{5} = 5\frac{11}{100}$	$-1/10$
41	$1\frac{3}{5}x - 3\frac{1}{5} = 12/25$	$2\frac{3}{10}$
42	$1\frac{1}{10}x + 1 = -1\frac{16}{25}$	$-2\frac{2}{5}$
43	$-3\frac{1}{2}x + 3\frac{1}{10} = -10\frac{1}{5}$	$3\frac{4}{5}$
44	$-2\frac{3}{5}x + 3\frac{4}{5} = -1\frac{23}{25}$	$2\frac{1}{5}$
45	$-1\frac{4}{5}x + 1\frac{7}{10} = 3\frac{8}{25}$	$-9/10$
46	$1x - 3\frac{3}{5} = -7\frac{1}{10}$	$-3\frac{1}{2}$
47	$-2\frac{1}{2}x - 4\frac{4}{5} = -2\frac{11}{20}$	$-9/10$
48	$-4x - 2\frac{1}{5} = -13\frac{2}{5}$	$2\frac{4}{5}$
49	$1\frac{2}{5}x + 1\frac{1}{10} = 6\frac{21}{50}$	$3\frac{4}{5}$
50	$3/10x - 2\frac{1}{10} = -2\frac{43}{100}$	$-1\frac{1}{10}$