

Name:

Klasse:

M Gleichungen mit Multiplikationen

Rechne auf dem Block aus!	Lösung	Verbesserung
1 $7 - 7 < 2x < 14 + 4 * 9$	$< x <$	$< x <$
2 $12 + 3 (x + 14) = 60$	$x =$	$x =$
3 $9 * (9 + 7) < 11 x - 10 < 166$	$< x <$	$< x <$
4 $54 - (5 x + 27) = -33$	$x =$	$x =$
5 $3 < -1 + 2x < 7$	$> x >$	$> x >$
6 $-63 < -9x < 63$	$> x >$	$> x >$
7 $14 < -6 + 5x < 64$	$> x >$	$> x >$
8 $11 (4 x+ 4)+ 5 (11 - x) =5 x + (303)$	$x =$	$x =$
9 $11x + 14 = 47$	$x =$	$x =$
10 $69 - 27 < 7x < 70$	$< x <$	$< x <$
11 $10 < 2x < 14$	$< x <$	$< x <$
12 $15 < 5x < 60$	$< x <$	$< x <$
13 $10 x - 3 (4x- 8) + 8x = 3x + (87)$	$x =$	$x =$
14 $17 - 5 (x + 6) = 2 x - 34$	$x =$	$x =$
15 $26 < 5 - 3x < 35$	$> x >$	$> x >$
16 $68 - 12 < 8x < 69 + 3 * 9$	$< x <$	$< x <$
17 $44 + 3 (3 - x) = (x - 3)$	$x =$	$x =$
18 $29 - 3 * 3 < -5x < 50$	$> x >$	$> x >$
19 $116 - 4 (4 - x) = (x + 7) +(9 x - 9)$	$x =$	$x =$
20 $6 * (7 + 10) < 11 x + 14 < 146$	$< x <$	$< x <$
21 $9 (x - 14) = -18$	$x =$	$x =$
22 $46 + 6 < 4x < 64$	$< x <$	$< x <$
23 $-24 < -4x < 28$	$> x >$	$> x >$
24 $52 < 8x + 20 < 108$	$< x <$	$< x <$
25 $15 + x (14 +6) +4 (x + 8) = 455$	$x =$	$x =$
26 $12 < -6 - 6x < 66$	$> x >$	$> x >$
27 $28 > (-7) x > -35$	$< x <$	$< x <$
28 $16 > (-2) x > -16$	$< x <$	$< x <$
29 $13 - 4 (x - 2) = (11 - 3 x) + -85$	$x =$	$x =$
30 $12 + 2 (3x - 20) = 80$	$x =$	$x =$