

Berechne den Wert des Terms:

$3 * (-4) + 5 =$

$9 - (-2) * 3 =$

$12 : 3 * (-2) =$

$27 : (-9) + 21 - 3 * 4 =$

$84 - 24 + 30 : 3 - 60 - (-2) * 5 =$

$1 + (-2) * 3 - 4 : (-2) * 3 + 1 =$

$3 * (4 + (-8)) - 5 =$

Fasse zusammen:

$1 + (-2x) - 4x * 5 - 6 : 3 =$

$9 * ((-2x) + 3) + 5 + (-2) * 3x =$

$12a - 6b - 3 + (-2) * 3 + 7b * (-2) =$

$21y * (-2) - 4 * (19 - 5) + 8x : (-2) - y =$

$3 : (-2) + 1,5 - 4 * 7x * (8 - 4) =$

$9x + 8 - 7x * 6 + 5x - 4 * 3x : (-2) + 1x =$

$56a + 33f - 12a * 12 - 34 * (-2) * f =$

Löse die Gleichungen (Probe!)

$3 * 3 + x + (-2) * 4,5 = 48 : (-2) - (-2x)$

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$(-2) * (4x - 3) = 6x + (-2) * (9 - 5) : (-2)$

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Ergänze die Berechnungen:

$12x - 4 = 13x + 17$ |
 $14x = 13x + 21$ |
 $x = 21$

..... | $- 4x$
..... | $+ 5$
..... | $: (-3)$

$x = 5$