Datum: 28.04.2023

Tägliche Übungen

a)	$\begin{vmatrix} y = b + 2 \\ b = 5 \rightarrow y = ? \end{vmatrix}$	b)	$y = 2 * a - 5 * a$ $a = 8 \rightarrow y = ?$
c)	$y = 1 - x$ $x = -9 \rightarrow y = ?$	d)	$y = 5 - 4 * b$ $b = -4 \rightarrow y = ?$
e)	$y = 3 * z + 1$ $z = 8 \rightarrow y = ?$	f)	$y = 3 * a - 3$ $a = -2 \rightarrow y = ?$
g)	$y = 2 - 3 * z$ $z = 11 \rightarrow y = ?$	h)	$y = 3 * x + 3 * x$ $x = 3 \rightarrow y = ?$
i)	$y = 1 - 3 * z$ $z = 1 \rightarrow y = ?$	j)	$y = 3 * a - 4$ $a = 12 \rightarrow y = ?$
k)	$y = 2 - 5 * b$ $b = 7 \rightarrow y = ?$	l)	$y = 3 * a + 5 * a$ $a = 9 \rightarrow y = ?$
m)	$y = 2 * b - 2 * b$ $b = 3 \rightarrow y = ?$	n)	$y = 3 * a + a$ $a = 11 \rightarrow y = ?$
o)	$y = 5 * b + 5 * b$ $b = 4 \rightarrow y = ?$	p)	$y = a + 4$ $a = 3 \rightarrow y = ?$
q)	$y = 5 + 3 * b$ $b = -4 \rightarrow y = ?$	r)	$y = 3 * x - 2$ $x = 1 \rightarrow y = ?$

Lösungen Tägliche Übungen

	$b = 5 \rightarrow$		$a = 8 \rightarrow$
a)	$y = \mathbf{b} + 2$	b)	$y = 2 \cdot \mathbf{a} - 5 \cdot \mathbf{a}$
	y = 5 + 2		$y = 2 \cdot 8 - 5 \cdot 8$
	y = 7		y = -24
	$y = 7$ $x = -9 \rightarrow$		$y = -24$ $b = -4 \rightarrow$
c)	y=1-x	d)	$y = 5 - 4 \cdot \frac{b}{b}$
	y = 1 - (-9)		$y = 5 - 4 \cdot (-4)$
			y = 21
	$y = 10$ $z = 8 \to$	f)	$y = 21$ $a = -2 \rightarrow$
e)	$y = 3 \cdot z + 1$		$y = 3 \cdot \mathbf{a} - 3$
	$y = 3 \cdot 8 + 1$		$y = 3 \cdot (-2) - 3$
	y = 25		y = -9
	$z = 11 \rightarrow$		$x = 3 \rightarrow$
g)	$y = 2 - 3 \cdot z$	h)	$y = 3 \cdot x + 3 \cdot x$
	$y = 2 - 3 \cdot 11$		$y = 3 \cdot \frac{3}{3} + 3 \cdot \frac{3}{3}$
	y = -31		y = 18
	$z = 1 \rightarrow$	j)	$a = 12 \rightarrow$
i)	$y = 1 - 3 \cdot \mathbf{z}$		$y = 3 \cdot \mathbf{a} - 4$
	$y = 1 - 3 \cdot 1$		$y = 3 \cdot 12 - 4$
	$y = -2$ $b = 7 \to$		$y = 32$ $a = 9 \rightarrow$
	$b = 7 \rightarrow$	1)	$a = 9 \rightarrow$
k)	$y = 2 - 5 \cdot \frac{\mathbf{b}}{\mathbf{b}}$		$y = 3 \cdot \mathbf{a} + 5 \cdot \mathbf{a}$
K)	$y = 2 - 5 \cdot 7$		$y = 3 \cdot 9 + 5 \cdot 9$
	y = -33		y = 72
	$b = 3 \rightarrow$	n)	$a = 11 \rightarrow$
m)	$y = 2 \cdot \mathbf{b} - 2 \cdot \mathbf{b}$		$y = 3 \cdot \mathbf{a} + \mathbf{a}$
111)	$y = 2 \cdot 3 - 2 \cdot 3$		$y = 3 \cdot 11 + 11$
	$y = 0$ $b = 4 \rightarrow$		y = 44
		p)	$a = 3 \rightarrow$
o)	$y = 5 \cdot \frac{\mathbf{b}}{\mathbf{b}} + 5 \cdot \frac{\mathbf{b}}{\mathbf{b}}$		y = a + 4
	$y = 5 \cdot 4 + 5 \cdot 4$		y = 3 + 4
	$y = 40$ $b = -4 \rightarrow$		$y = 7$ $x = 1 \rightarrow$
q)		r)	
	$y = 5 + 3 \cdot \frac{\mathbf{b}}{\mathbf{b}}$		$y = 3 \cdot x - 2$
	$y = 5 + 3 \cdot (-4)$		$y = 3 \cdot 1 - 2$
	y = -7		y = 1