

Übungsblatt Kopfrechnen - Ch. Kohler

Addition

$$\begin{array}{rcl} -24 + 39 & = & \underline{\hspace{2cm}} \\ 31 + (-47) & = & \underline{\hspace{2cm}} \\ -32 + 12 & = & \underline{\hspace{2cm}} \\ -21 + (-46) & = & \underline{\hspace{2cm}} \\ -38 + (-38) & = & \underline{\hspace{2cm}} \\ 46 + (-4) & = & \underline{\hspace{2cm}} \\ 45 + (-17) & = & \underline{\hspace{2cm}} \\ -28 + 36 & = & \underline{\hspace{2cm}} \\ 15 + (-49) & = & \underline{\hspace{2cm}} \\ 38 + (-26) & = & \underline{\hspace{2cm}} \end{array}$$

Lösung

$$\begin{array}{r} 15 \\ -16 \\ -20 \\ -67 \\ -76 \\ 42 \\ 28 \\ 8 \\ -34 \\ 12 \end{array}$$

Lösung

$$\begin{array}{rcl} 27 + (-36) & = & \underline{\hspace{2cm}} \\ 45 + 40 & = & \underline{\hspace{2cm}} \\ 19 + 27 & = & \underline{\hspace{2cm}} \\ -3 + 5 & = & \underline{\hspace{2cm}} \\ 40 + (-39) & = & \underline{\hspace{2cm}} \\ 34 + 20 & = & \underline{\hspace{2cm}} \\ -20 + 36 & = & \underline{\hspace{2cm}} \\ 47 + (-32) & = & \underline{\hspace{2cm}} \\ 10 + 18 & = & \underline{\hspace{2cm}} \\ -23 + 44 & = & \underline{\hspace{2cm}} \end{array}$$

$$\begin{array}{r} -9 \\ 85 \\ 46 \\ 2 \\ 1 \\ 54 \\ 16 \\ 15 \\ 28 \\ 21 \end{array}$$

Subtraktion

$$\begin{array}{rcl} -1 - 37 & = & \underline{\hspace{2cm}} \\ 23 - 12 & = & \underline{\hspace{2cm}} \\ 42 - 6 & = & \underline{\hspace{2cm}} \\ 56 - 19 & = & \underline{\hspace{2cm}} \\ -9 - 32 & = & \underline{\hspace{2cm}} \\ 22 - (-6) & = & \underline{\hspace{2cm}} \\ 58 - 28 & = & \underline{\hspace{2cm}} \\ 12 - (-32) & = & \underline{\hspace{2cm}} \\ -35 - (-17) & = & \underline{\hspace{2cm}} \\ 5 - (-44) & = & \underline{\hspace{2cm}} \end{array}$$

$$\begin{array}{r} -38 \\ 11 \\ 36 \\ 37 \\ -41 \\ 28 \\ 30 \\ 44 \\ -18 \\ 49 \end{array}$$

$$\begin{array}{rcl} -39 - (-50) & = & \underline{\hspace{2cm}} \\ 18 - (-19) & = & \underline{\hspace{2cm}} \\ -16 - (-37) & = & \underline{\hspace{2cm}} \\ -36 - (-47) & = & \underline{\hspace{2cm}} \\ -27 - (-24) & = & \underline{\hspace{2cm}} \\ -18 - 16 & = & \underline{\hspace{2cm}} \\ -94 - (-45) & = & \underline{\hspace{2cm}} \\ -21 - (-7) & = & \underline{\hspace{2cm}} \\ 17 - 19 & = & \underline{\hspace{2cm}} \\ -63 - (-19) & = & \underline{\hspace{2cm}} \end{array}$$

$$\begin{array}{r} 11 \\ 37 \\ 21 \\ 11 \\ -3 \\ -34 \\ -49 \\ -14 \\ -2 \\ -44 \end{array}$$

Multiplikation

$$\begin{array}{rcl} 7 \cdot (-7) & = & \underline{\hspace{2cm}} \\ -10 \cdot (-6) & = & \underline{\hspace{2cm}} \\ 7 \cdot 6 & = & \underline{\hspace{2cm}} \\ -11 \cdot (-8) & = & \underline{\hspace{2cm}} \\ -1 \cdot (-9) & = & \underline{\hspace{2cm}} \\ 11 \cdot 5 & = & \underline{\hspace{2cm}} \\ 9 \cdot (-2) & = & \underline{\hspace{2cm}} \\ -9 \cdot (-7) & = & \underline{\hspace{2cm}} \\ -13 \cdot (-7) & = & \underline{\hspace{2cm}} \\ 9 \cdot 0 & = & \underline{\hspace{2cm}} \end{array}$$

$$\begin{array}{r} -49 \\ 60 \\ 42 \\ 88 \\ 9 \\ 55 \\ -18 \\ 63 \\ 91 \\ 0 \end{array}$$

$$\begin{array}{rcl} 15 \cdot (-7) & = & \underline{\hspace{2cm}} \\ -5 \cdot (-8) & = & \underline{\hspace{2cm}} \\ 15 \cdot 4 & = & \underline{\hspace{2cm}} \\ -9 \cdot 8 & = & \underline{\hspace{2cm}} \\ -14 \cdot (-9) & = & \underline{\hspace{2cm}} \\ 14 \cdot (-2) & = & \underline{\hspace{2cm}} \\ 12 \cdot 0 & = & \underline{\hspace{2cm}} \\ 3 \cdot 3 & = & \underline{\hspace{2cm}} \\ 3 \cdot 7 & = & \underline{\hspace{2cm}} \\ 4 \cdot (-9) & = & \underline{\hspace{2cm}} \end{array}$$

$$\begin{array}{r} -105 \\ 40 \\ 60 \\ -72 \\ 126 \\ -28 \\ 0 \\ 9 \\ 21 \\ -36 \end{array}$$

Division

$$\begin{array}{rcl} 16 : 2 & = & \underline{\hspace{2cm}} \\ -2 : 2 & = & \underline{\hspace{2cm}} \\ 32 : 4 & = & \underline{\hspace{2cm}} \\ 0 : (-10) & = & \underline{\hspace{2cm}} \\ -3 : (-1) & = & \underline{\hspace{2cm}} \\ 21 : 3 & = & \underline{\hspace{2cm}} \\ -9 : (-9) & = & \underline{\hspace{2cm}} \\ -80 : (-8) & = & \underline{\hspace{2cm}} \\ 14 : 7 & = & \underline{\hspace{2cm}} \\ -20 : 10 & = & \underline{\hspace{2cm}} \end{array}$$

$$\begin{array}{r} 8 \\ -1 \\ 8 \\ 0 \\ 3 \\ 7 \\ 1 \\ 10 \\ 2 \\ -2 \end{array}$$

$$\begin{array}{rcl} 42 : 7 & = & \underline{\hspace{2cm}} \\ -21 : 3 & = & \underline{\hspace{2cm}} \\ 63 : 7 & = & \underline{\hspace{2cm}} \\ 35 : 5 & = & \underline{\hspace{2cm}} \\ -3 : (-1) & = & \underline{\hspace{2cm}} \\ -30 : 6 & = & \underline{\hspace{2cm}} \\ -42 : 6 & = & \underline{\hspace{2cm}} \\ 3 : (-1) & = & \underline{\hspace{2cm}} \\ 20 : (-10) & = & \underline{\hspace{2cm}} \\ 9 : (-9) & = & \underline{\hspace{2cm}} \end{array}$$

$$\begin{array}{r} 6 \\ -7 \\ 9 \\ 7 \\ 3 \\ -5 \\ -7 \\ -3 \\ -2 \\ -1 \end{array}$$

Summand 1		Summand 2			(-24)
von	bis	von	bis		31
	-50	50	-50	50	(-32)
					(-21)
					(-38)
Mit Ctrl + n neue Zahlen generieren (Makro)!					46
Mit Ctrl + p Lösungsblatt drucken (Makro)					45
Mit Ctrl + u Übungsblatt drucken (Makro)					(-28)
					15
Dialogfeld Sicherheit (Menü Extras , Untermenü Makro)					38

Differenz 1		Subtrahend 2			(-45)
von	bis	von	bis		38
	-50	50	-50	50	(-33)
					35
					(-2)
					24
					32
					28
					(-48)
					1

Faktor 1		Faktor 2			7
von	bis	von	bis		(-10)
	-15	15	-10	10	7
					(-11)
					(-1)
					11
					9
					(-9)
					(-13)
					9

Divisor		Quotient		
von	bis	von	bis	
	-10	10	-10	10

39	27	(-36)
(-47)	45	40
12	19	27
(-46)	(-3)	5
(-38)	40	(-39)
(-4)	34	20
(-17)	(-20)	36
36	47	(-32)
(-49)	10	18
(-26)	(-23)	44

37	19	(-50)
12	(-25)	(-19)
6	(-48)	(-37)
19	(-34)	(-47)
32	42	(-24)
(-6)	25	16
28	50	(-45)
(-32)	22	(-7)
(-17)	(-32)	19
(-44)	20	(-19)

(-7)	15	(-7)
(-6)	(-5)	(-8)
6	15	4
(-8)	(-9)	8
(-9)	(-14)	(-9)
5	14	(-2)
(-2)	12	0
(-7)	1	3
(-7)	3	7
0	4	(-9)

2		7
2		1
4		7
(-10)		5
(-1)		(-1)
3		6
(-9)		6
(-8)		(-1)
1		(-10)
10		(-9)