

1

$5 \cdot 3 = 15$	$4 \cdot 5 = \underline{20}$	$3 \cdot 7 = \underline{21}$	$2 \cdot 8 = \underline{16}$	$1 \cdot 9 = \underline{9}$	$4 \cdot 7 = \underline{28}$
$10 \cdot 3 = \underline{30}$	$8 \cdot 5 = \underline{40}$	$6 \cdot 7 = \underline{42}$	$4 \cdot 8 = \underline{32}$	$2 \cdot 9 = \underline{18}$	$8 \cdot 7 = \underline{56}$
$3 \cdot 9 = \underline{27}$	$5 \cdot 6 = \underline{30}$	$2 \cdot 10 = \underline{20}$	$4 \cdot 9 = \underline{36}$	$3 \cdot 6 = \underline{18}$	$2 \cdot 6 = \underline{12}$
$6 \cdot 9 = \underline{54}$	$10 \cdot 6 = \underline{60}$	$4 \cdot 10 = \underline{40}$	$8 \cdot 9 = \underline{72}$	$6 \cdot 6 = \underline{36}$	$4 \cdot 6 = \underline{24}$

2

$0 \cdot 3 = 0$	$4 \cdot 3 = 12$	$27 : 3 = \underline{9}$
$1 \cdot 3 = 3$	$\underline{6} \cdot 3 = 18$	$12 : 3 = \underline{4}$
$2 \cdot 3 = \underline{6}$	$\underline{3} \cdot 3 = 9$	$24 : 3 = \underline{8}$
$\underline{3} \cdot 3 = \underline{9}$	$\underline{7} \cdot 3 = 21$	$6 : 3 = \underline{2}$
$\underline{4} \cdot 3 = \underline{12}$	$\underline{1} \cdot 3 = 3$	$30 : 3 = \underline{10}$
$\underline{5} \cdot 3 = \underline{15}$	$\underline{5} \cdot 3 = 15$	$18 : 3 = \underline{6}$
$\underline{6} \cdot 3 = \underline{18}$	$\underline{9} \cdot 3 = 27$	$9 : 3 = \underline{3}$
$\underline{7} \cdot 3 = \underline{21}$	$\underline{0} \cdot 3 = 0$	$21 : 3 = \underline{7}$
$\underline{8} \cdot 3 = \underline{24}$	$\underline{2} \cdot 3 = 6$	$3 : 3 = \underline{1}$
$\underline{9} \cdot 3 = \underline{27}$	$\underline{8} \cdot 3 = 24$	$15 : 3 = \underline{5}$
$\underline{10} \cdot 3 = \underline{30}$	$\underline{10} \cdot 3 = 30$	$0 : 3 = \underline{0}$

3

Kleine und große Aufgaben

$2 + 7 = \underline{9}$	$8 - 3 = \underline{5}$
$22 + 7 = \underline{29}$	$28 - 3 = \underline{25}$
$52 + 7 = \underline{59}$	$58 - 3 = \underline{55}$
$4 + 3 = \underline{7}$	$7 - 5 = \underline{2}$
$34 + 3 = \underline{37}$	$37 - 5 = \underline{32}$
$84 + 3 = \underline{87}$	$87 - 5 = \underline{82}$
$3 + 6 = \underline{9}$	$9 - 8 = \underline{1}$
$43 + 6 = \underline{49}$	$49 - 8 = \underline{41}$
$73 + 6 = \underline{79}$	$79 - 8 = \underline{71}$







1

$18 : 9 = \underline{2}$	$21 : 7 = \underline{3}$	$12 : 4 = \underline{3}$	$32 : 8 = \underline{4}$	$20 : 5 = \underline{4}$	$30 : 6 = \underline{5}$
$81 : 9 = \underline{9}$	$42 : 7 = \underline{6}$	$40 : 4 = \underline{10}$	$64 : 8 = \underline{8}$	$5 : 5 = \underline{1}$	$12 : 6 = \underline{2}$
$36 : 9 = \underline{4}$	$7 : 7 = \underline{1}$	$4 : 4 = \underline{1}$	$48 : 8 = \underline{6}$	$25 : 5 = \underline{5}$	$24 : 6 = \underline{4}$
$90 : 9 = \underline{10}$	$63 : 7 = \underline{9}$	$20 : 4 = \underline{5}$	$8 : 8 = \underline{1}$	$10 : 5 = \underline{2}$	$42 : 6 = \underline{7}$
$54 : 9 = \underline{6}$	$28 : 7 = \underline{4}$	$28 : 4 = \underline{7}$	$56 : 8 = \underline{7}$	$40 : 5 = \underline{8}$	$6 : 6 = \underline{1}$

2

$0 \cdot 8 = 0$	$3 \cdot 8 = 24$	$32 : 8 = \underline{4}$
$1 \cdot 8 = 8$	$\underline{6} \cdot 8 = 48$	$8 : 8 = \underline{1}$
$2 \cdot 8 = \underline{16}$	$\underline{2} \cdot 8 = 16$	$64 : 8 = \underline{8}$
$\underline{3} \cdot 8 = \underline{24}$	$\underline{9} \cdot 8 = 72$	$16 : 8 = \underline{2}$
$\underline{4} \cdot 8 = \underline{32}$	$\underline{1} \cdot 8 = 8$	$56 : 8 = \underline{7}$
$\underline{5} \cdot 8 = \underline{40}$	$\underline{4} \cdot 8 = 32$	$0 : 8 = \underline{0}$
$\underline{6} \cdot 8 = \underline{48}$	$\underline{7} \cdot 8 = 56$	$80 : 8 = \underline{10}$
$\underline{7} \cdot 8 = \underline{56}$	$\underline{5} \cdot 8 = 40$	$48 : 8 = \underline{6}$
$\underline{8} \cdot 8 = \underline{64}$	$\underline{10} \cdot 8 = 80$	$24 : 8 = \underline{3}$
$\underline{9} \cdot 8 = \underline{72}$	$\underline{8} \cdot 8 = 64$	$72 : 8 = \underline{9}$
$\underline{10} \cdot 8 = \underline{80}$	$\underline{0} \cdot 8 = 0$	$40 : 8 = \underline{5}$

3 Kleine und große Aufgaben

$6 + 10 = \underline{16}$	$17 - 10 = \underline{7}$
$16 + 10 = \underline{26}$	$27 - 10 = \underline{17}$
$26 + 10 = \underline{36}$	$37 - 10 = \underline{27}$
$36 + 10 = \underline{46}$	$47 - 10 = \underline{37}$
$36 + 14 = \underline{50}$	$47 - 17 = \underline{30}$
$23 - 20 = \underline{3}$	$14 + 20 = \underline{34}$
$43 - 20 = \underline{23}$	$34 + 20 = \underline{54}$
$63 - 20 = \underline{43}$	$54 + 20 = \underline{74}$
$83 - 20 = \underline{63}$	$74 + 20 = \underline{94}$
$83 - 23 = \underline{60}$	$74 + 26 = \underline{100}$



# Teil A



1

·	3	5	8	4
2	6	10	16	8
6	18	30	48	24
7	21	35	56	28
9	27	45	72	36



2

·	2	6	7	9
3	6	18	21	27
5	10	30	35	45
8	16	48	56	72
4	8	24	28	36

3

$0 \cdot 6 = 0$

$1 \cdot 6 = 6$

$2 \cdot 6 = \underline{12}$

$3 \cdot 6 = \underline{18}$

$4 \cdot 6 = \underline{24}$

$5 \cdot 6 = \underline{30}$

$6 \cdot 6 = \underline{36}$

$7 \cdot 6 = \underline{42}$

$8 \cdot 6 = \underline{48}$

$9 \cdot 6 = \underline{54}$

$10 \cdot 6 = \underline{60}$

$4 \cdot 6 = 24$

$\underline{8} \cdot 6 = 48$

$\underline{2} \cdot 6 = 12$

$\underline{5} \cdot 6 = 30$

$\underline{1} \cdot 6 = 6$

$\underline{3} \cdot 6 = 18$

$\underline{6} \cdot 6 = 36$

$\underline{7} \cdot 6 = 42$

$\underline{10} \cdot 6 = 60$

$\underline{9} \cdot 6 = 54$

$\underline{0} \cdot 6 = 0$

4

$42 : 6 = \underline{7}$

$24 : 6 = \underline{4}$

$54 : 6 = \underline{9}$

$6 : 6 = \underline{1}$

$60 : 6 = \underline{10}$

$36 : 6 = \underline{6}$

$0 : 6 = \underline{0}$

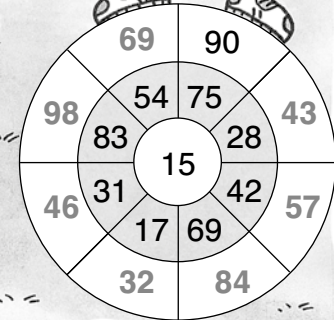
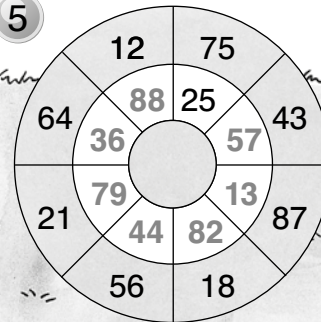
$12 : 6 = \underline{2}$

$30 : 6 = \underline{5}$

$18 : 6 = \underline{3}$

$48 : 6 = \underline{8}$

5





1

$$56 : 7 = \underline{8} \quad \underline{8} \cdot 7 = 56$$

$$42 : 7 = \underline{6} \quad \underline{6} \cdot 7 = 42$$

$$28 : 7 = \underline{4} \quad \underline{4} \cdot 7 = 28$$

$$35 : 7 = \underline{5} \quad \underline{5} \cdot 7 = 35$$

$$14 : 7 = \underline{2} \quad \underline{2} \cdot 7 = 14$$

2

$$25 : 4 = \underline{6} \text{ R } \underline{1}$$

$$30 : 4 = \underline{7} \text{ R } \underline{2}$$

$$14 : 4 = \underline{3} \text{ R } \underline{2}$$

$$39 : 4 = \underline{9} \text{ R } \underline{3}$$

$$22 : 4 = \underline{5} \text{ R } \underline{2}$$

$$6 \cdot 4 = 24 \quad 24 + 1 = 25$$

$$7 \cdot 4 = 28 \quad 28 + 2 = 30$$

$$3 \cdot 4 = 12 \quad 12 + 2 = 14$$

$$9 \cdot 4 = 36 \quad 36 + 3 = 39$$

$$5 \cdot 4 = 20 \quad 20 + 2 = 22$$

3

$0 \cdot 4 = 0$	$7 \cdot 4 = 28$
$1 \cdot 4 = 4$	$\underline{0} \cdot 4 = 0$
$2 \cdot 4 = \underline{8}$	$\underline{8} \cdot 4 = 32$
$\underline{3} \cdot 4 = \underline{12}$	$\underline{3} \cdot 4 = 12$
$\underline{4} \cdot 4 = \underline{16}$	$\underline{5} \cdot 4 = 20$
$\underline{5} \cdot 4 = \underline{20}$	$\underline{1} \cdot 4 = 4$
$\underline{6} \cdot 4 = \underline{24}$	$\underline{9} \cdot 4 = 36$
$\underline{7} \cdot 4 = \underline{28}$	$\underline{6} \cdot 4 = 24$
$\underline{8} \cdot 4 = \underline{32}$	$\underline{2} \cdot 4 = 8$
$\underline{9} \cdot 4 = \underline{36}$	$\underline{10} \cdot 4 = 40$
$\underline{10} \cdot 4 = \underline{40}$	$\underline{4} \cdot 4 = 16$

$$24 : 4 = \underline{6}$$

$$16 : 4 = \underline{4}$$

$$8 : 4 = \underline{2}$$

$$40 : 4 = \underline{10}$$

$$32 : 4 = \underline{8}$$

$$20 : 4 = \underline{5}$$

$$12 : 4 = \underline{3}$$

$$36 : 4 = \underline{9}$$

$$28 : 4 = \underline{7}$$

$$0 : 4 = \underline{0}$$

$$4 : 4 = \underline{1}$$

4

Kleine und große Aufgaben

$8 + 7 = \underline{15}$	$12 - 5 = \underline{7}$
$28 + 7 = \underline{35}$	$22 - 5 = \underline{17}$
$58 + 7 = \underline{65}$	$52 - 5 = \underline{47}$
$9 + 3 = \underline{12}$	$13 - 5 = \underline{8}$
$39 + 3 = \underline{42}$	$33 - 5 = \underline{28}$
$89 + 3 = \underline{92}$	$83 - 5 = \underline{78}$
$7 + 6 = \underline{13}$	$14 - 8 = \underline{6}$
$47 + 6 = \underline{53}$	$44 - 8 = \underline{36}$
$77 + 6 = \underline{83}$	$74 - 8 = \underline{66}$



# Teil A



Löse die Aufgaben. Addiere die Reste in jedem Kasten.  
Vergleiche mit der vorgegebenen Restsumme.



$$45 : 5 = \underline{9}$$

$$48 : 5 = \underline{9 \text{ R } 3}$$

$$51 : 5 = \underline{10 \text{ R } 1}$$

$$54 : 5 = \underline{10 \text{ R } 4}$$

$$27 : 5 = \underline{5 \text{ R } 2}$$

Restsumme: 10

$$65 : 8 = \underline{7 \text{ R } 1}$$

$$70 : 8 = \underline{7 \text{ R } 4}$$

$$75 : 8 = \underline{9 \text{ R } 3}$$

$$80 : 8 = \underline{10}$$

$$85 : 8 = \underline{10 \text{ R } 5}$$

Restsumme: 13

$$43 : 6 = \underline{7 \text{ R } 1}$$

$$47 : 6 = \underline{7 \text{ R } 5}$$

$$51 : 6 = \underline{8 \text{ R } 3}$$

$$55 : 6 = \underline{9 \text{ R } 1}$$

$$59 : 6 = \underline{9 \text{ R } 5}$$

Restsumme: 15

$$32 : 3 = \underline{10 \text{ R } 2}$$

$$10 : 3 = \underline{3 \text{ R } 1}$$

$$24 : 3 = \underline{8}$$

$$20 : 3 = \underline{6 \text{ R } 2}$$

$$14 : 3 = \underline{4 \text{ R } 2}$$

Restsumme: 7

$$17 : 7 = \underline{2 \text{ R } 3}$$

$$27 : 7 = \underline{3 \text{ R } 6}$$

$$37 : 7 = \underline{5 \text{ R } 2}$$

$$47 : 7 = \underline{6 \text{ R } 5}$$

$$57 : 7 = \underline{8 \text{ R } 1}$$

Restsumme: 17

$$44 : 4 = \underline{11}$$

$$26 : 4 = \underline{6 \text{ R } 2}$$

$$18 : 4 = \underline{4 \text{ R } 2}$$

$$37 : 4 = \underline{9 \text{ R } 1}$$

$$31 : 4 = \underline{7 \text{ R } 9}$$

Restsumme: 8

$$34 : 9 = \underline{3 \text{ R } 7}$$

$$45 : 9 = \underline{5}$$

$$56 : 9 = \underline{6 \text{ R } 2}$$

$$67 : 9 = \underline{7 \text{ R } 4}$$

$$78 : 9 = \underline{8 \text{ R } 6}$$

Restsumme: 19

$$57 : 11 = \underline{5 \text{ R } 2}$$

$$67 : 11 = \underline{6 \text{ R } 1}$$

$$77 : 11 = \underline{7}$$

$$87 : 11 = \underline{7 \text{ R } 10}$$

$$97 : 11 = \underline{8 \text{ R } 9}$$

Restsumme: 22



1 Löse geschickt.

$$48 : 8 - 32 : 8 = \underline{2} \quad 56 : 7 - 35 : 7 = \underline{3} \quad 81 : 9 - 18 : 9 = \underline{7} \quad 54 : 6 - 30 : 6 = \underline{4}$$

$$\quad \quad \quad 16 : 8 = \underline{2} \quad \quad \quad 21 : 7 = \underline{3} \quad \quad \quad \underline{63 : 9 = 7} \quad \quad \quad \underline{24 : 6 = 4}$$

2

$$20 : 5 + 25 : 5 = \underline{9} \quad 12 : 3 + 15 : 3 = \underline{9} \quad 4 : 2 + 8 : 2 = \underline{6} \quad 24 : 4 + 16 : 4 = \underline{10}$$

$$\quad \quad \quad 45 : 5 = \underline{9} \quad \quad \quad \underline{27 : 3 = 9} \quad \quad \quad \underline{12 : 2 = 6} \quad \quad \quad \underline{40 : 4 = 10}$$

3 Setze ein: <, >, =

a

$$4 \cdot 4 < 4 \cdot 7 \quad 28 : 4 = 35 : 5 \quad 4 \cdot 3 > 72 : 8$$

$$8 \cdot 7 > 6 \cdot 9 \quad 64 : 8 > 24 : 4 \quad 3 \cdot 2 = 54 : 9$$

$$3 \cdot 6 = 9 \cdot 2 \quad 42 : 7 < 27 : 3 \quad 48 : 8 < 7 \cdot 2$$

b

$$90 : 10 - 40 : 10 < 9 \cdot 6 - 3 \cdot 6$$

$$64 : 8 - 24 : 8 > 7 \cdot 4 - 6 \cdot 4$$

$$1 \cdot 3 + 3 \cdot 3 > 45 : 5 + 5 : 5$$

