



- ① **Sudoku** Each row, column and box gets every number once.



5					2
		2	1		
4			3		5
		5		6	
		3			

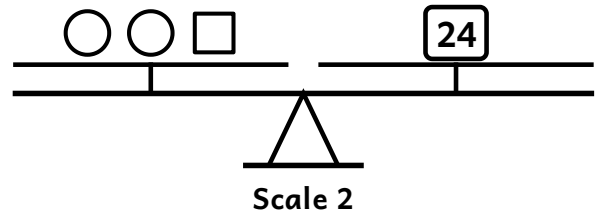
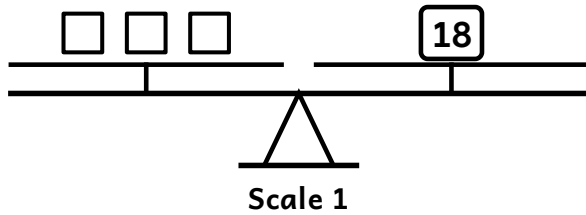
- ② **Sum Cages** Use 1 to 5 once in each row and column. Each cage makes its number with its sign. Numbers may repeat in a cage, not in a line.



3+	6+		3	7+
	11+			
12+	4+		12+	
	7+	6+	1	
			3+	



③ **Balance Puzzles** Each scale is level. Find what each shape weighs.



$\square = \square$ $\bigcirc = \square$

④ **Number Series** Find the rule. Write the missing number.



a

59

55

56

52

53

49

50

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b

4

12

36

108

324

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5 **Number Paths** Count by 4s from 4 to 144. Each number touches the next. ☆☆☆

60					24
68	72	4			
		144			
84		100		132	
88			108		116



Answers For grown-ups. Cut off or keep this page aside until the puzzles are done.

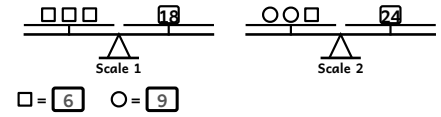
#1

5	1	4	6	3	2
6	3	2	1	5	4
3	5	1	4	2	6
4	2	6	3	1	5
1	4	5	2	6	3
2	6	3	5	4	1

#2

³⁺ 2	⁶⁺ 5	1	³ 3	⁷⁺ 4
1	¹¹⁺ 2	5	4	3
¹²⁺ 4	⁴⁺ 1	3	¹²⁺ 5	2
3	⁷⁺ 4	⁶⁺ 2	¹ 1	5
5	3	4	³⁺ 2	1

#3



#4

59	55	56	52	53	49	50	46
4	12	36	108	324	972		

#5

60	56	44	40	28	24
64	52	48	36	32	20
68	72	4	8	12	16
80	76	144	140	128	124
84	96	100	136	132	120
88	92	104	108	112	116