



9



参考答案

Weilai study
未来思维

儿童拓展系列B级(上)



数量



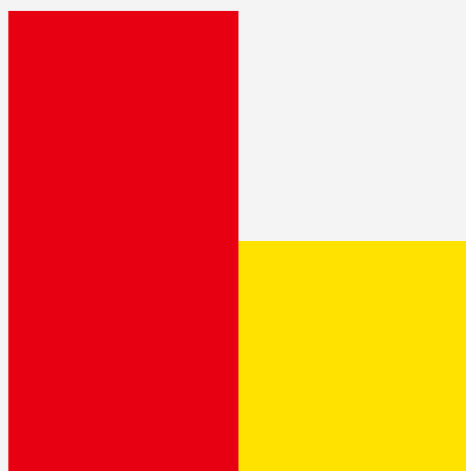
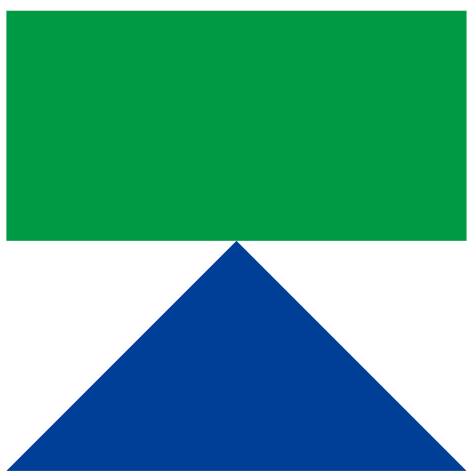
图形



思考



逻辑

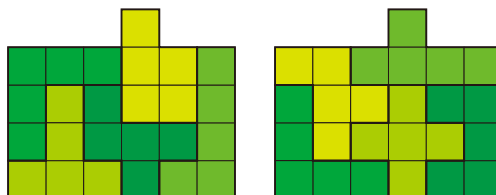


答案

9-1 ● 分解方格①...P2

2				
	2		6	
4		2		2
	4		2	
				1

9-1 ● 组合拼图板①...P3



※存在其他答案。

9-1 ● 数个数①...P4

答案 (20) 个

9-1 ● 积木迷宫 3层①...P5

			2 ↓	
1→	3	2	1	
2→	2	1	3	
	1	3	2	←2
		↑ 3		

9-1 ● 完成+-计算①...P6

$$(1) \quad 1 + 3 - 3 + 4 + 5 = 10$$

$$(2) \quad 9 - 5 + 2 - 4 + 3 = 5$$

$$9 + 5 - 2 - 4 - 3 = 5$$

$$(3) \quad 8 - 4 + 1 + 4 - 7 = 2$$

$$8 + 4 + 1 - 4 - 7 = 2$$

$$(4) \quad 9 + 2 - 3 + 2 + 3 = 13$$

$$9 + 2 + 3 + 2 - 3 = 13$$

$$(5) \quad 2 + 5 - 4 + 7 - 4 = 6$$

$$(6) \quad 8 - 6 + 4 + 1 + 2 = 9$$

$$8 + 6 - 4 + 1 - 2 = 9$$

9-1 ● 3的乘法方格①...P7

9					9
12					6

答案

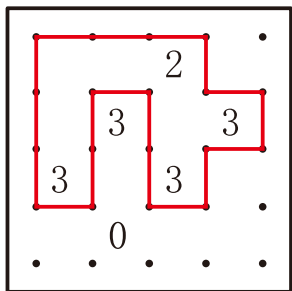
9-1 ●加法迷宫A①…P8

² 2	⁴ 4	¹⁴ 3	¹ 1
⁴ 3	1	2	⁴ 4
¹ 1	3	4	2
⁶ 4	2	⁴ 1	3

9-1 ●天平 哪个重①...P9

答案 ()

9-1 ●开辟道路 B①…P10



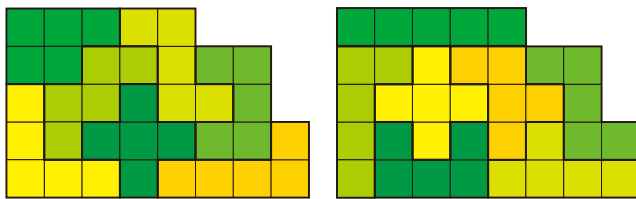
9-1 ●6的数独①···P11

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

9-2 ● 分解方格②…P13

	4		3	
5		5		5
	1		2	

9-2 ● 组合拼图板②…P14



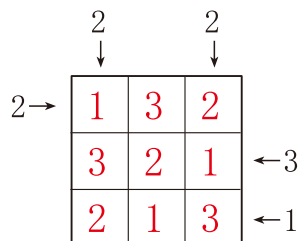
※存在其他答案。

答案

9-2 ● 数个数 ②...P15

答案 (12) 个

9-2 ● 积木迷宫 3层②...P16



9-2 ● 完成+-计算②...P17

(1) $2 + 3 + 4 + 4 - 6 = 7$

(2) $13 + 3 + 2 + 3 - 3 = 18$

$13 - 3 + 2 + 3 + 3 = 18$

$13 + 3 + 2 - 3 + 3 = 18$

(3) $9 - 5 + 12 - 3 + 2 = 15$

(4) $12 + 2 - 4 + 6 + 4 = 20$

$12 + 2 + 4 + 6 - 4 = 20$

(5) $10 + 2 + 4 - 6 + 3 = 13$

$10 - 2 - 4 + 6 + 3 = 13$

9-2 ● 3的乘法方格②...P18

				3	3
6					
3			3		
		3			3
					6
3	3				

9-2 ● 加法迷宫A②...P19

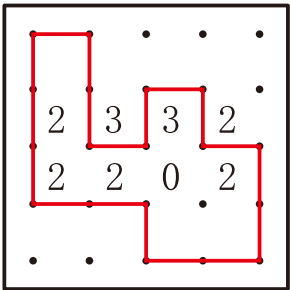
⁷ 1	⁷ 4	3	² 2
4	³ 3	³ 2	1
2	¹ 1	¹¹ 4	3
³ 3	³ 2	1	4

9-2 ● 天平 哪个重②...P20

答案 ()

答案

9-2 ● 开辟道路 B②…P21



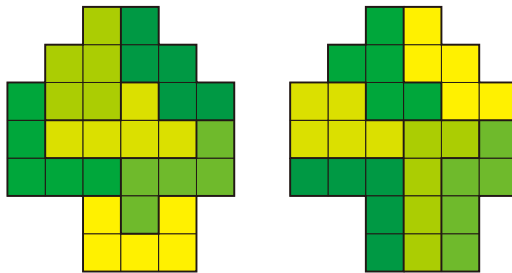
9-2 ●6的数独②…P22

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

9-3 ● 分解方格 ③…P24

4				4
		9		
				3
5				

9-3 ●组合拼图板③…P25



※存在其他答案。

9-3 ● 数个数 ③...P26

答案 (22) 个

9-3 ● 积木迷宫 3层③…P27

A 3x3 grid with red numbers. The numbers are arranged in a clockwise cycle: 3 (top-left), 2 (top-middle), 1 (top-right), 2 (middle-right), 3 (bottom-right), 1 (bottom-middle), 2 (bottom-left), 3 (middle-left), and 2 (top-left). Arrows indicate the cycle: a downward arrow labeled '3' above the top-right cell, a rightward arrow labeled '2' to the left of the middle-left cell, an upward arrow labeled '2' below the bottom-middle cell, and a leftward arrow labeled '1' to the right of the bottom-right cell.

答案

9-3 ● 完成+-计算③…P28

(1) $10 + 13 - 4 - 5 + 2 = 16$

$$(2) \quad 19 + 3 - 12 - 4 + 3 = 9$$

(3) $30 - 10 - 3 + 4 - 5 = 16$

(4) $18 + 3 - 1 - 5 + 5 = 20$

$$18 + 3 - 1 + 5 - 5 = 20$$

(5) $22 + 2 - 2 - 5 - 7 = 10$

$$22 - 2 + 2 - 5 - 7 = 10$$

$$(6) \quad 26 - 4 + 2 - 4 - 10 = 10$$

9-3 ●3的乘法方格③...P29

6								
			15					3
		12				3		
					9			6

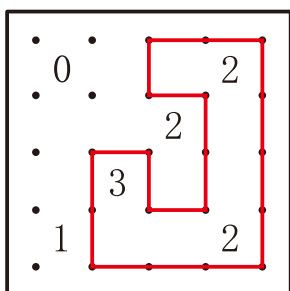
9-3 ● 加法迷宫 A③···P30

¹ 1	⁷ 4	⁵ 3	2
¹⁰ 4	3	² 2	⁴ 1
2	1	⁵ 4	3
3	² 2	1	⁴ 4

9-3 ●天平 哪个重③…P31

答え (○)

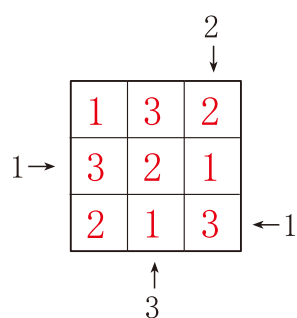
9-3 ● 开辟道路B③…P32



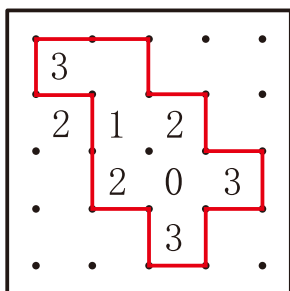
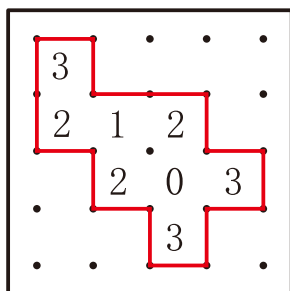
9-3 ●6的数独③…P33

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

②



④



③

$$(1) \quad 10 + 14 - 4 - 4 - 2 = 14$$

$$(2) \quad 17 - 2 + 11 - 2 - 6 = 18$$

$$(3) \quad 30 - 5 + 4 - 3 - 10 = 16$$

$$(4) \quad 18 + 6 + 3 - 3 - 4 = 20$$

$$18 + 6 - 3 + 3 - 4 = 20$$

$$(5) \quad 25 - 5 - 8 + 2 - 4 = 10$$

$$(6) \quad 29 + 3 - 4 - 7 - 12 = 9$$

⑤

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