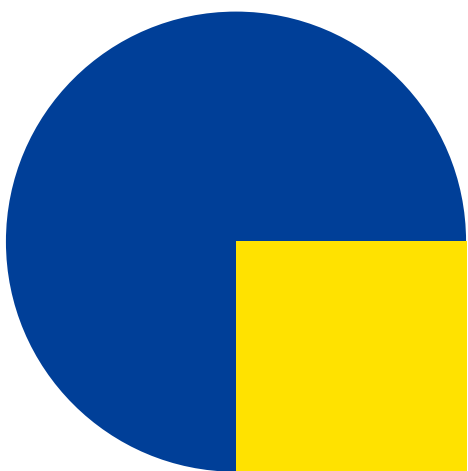




12



参考答案

Weilai study
未来思维

儿童拓展系列B级(下)



数量



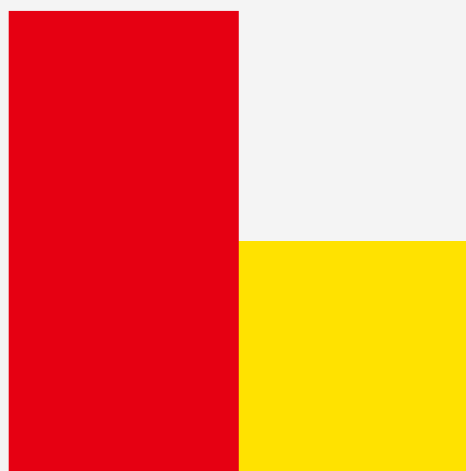
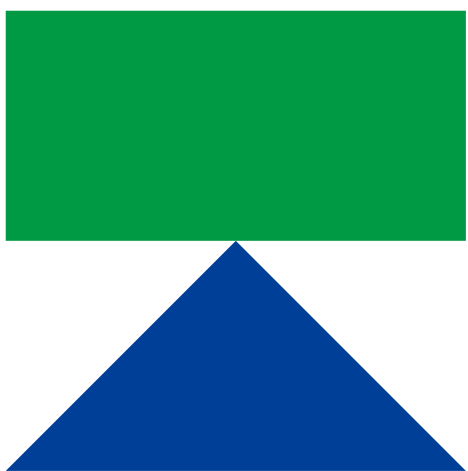
图形



思考

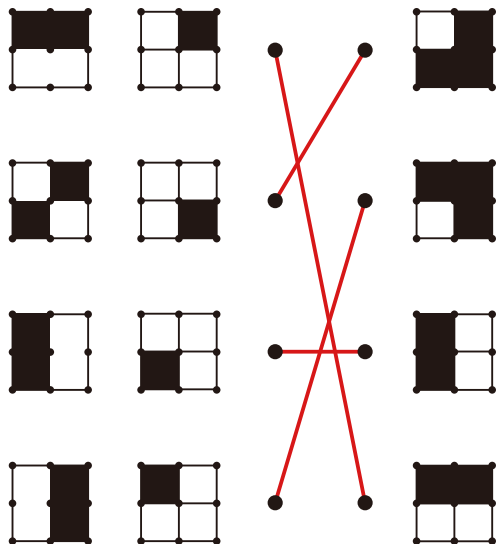


逻辑



答案

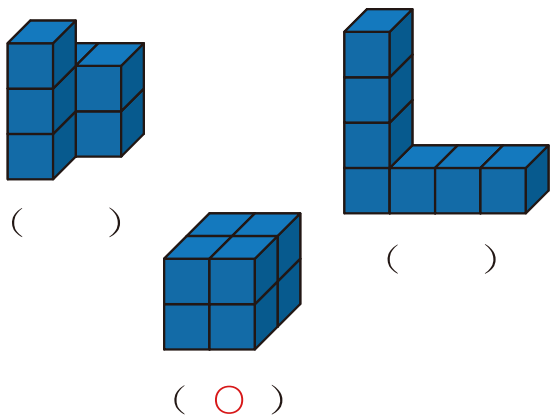
12-1 ●图形的合成①...P2



12-1 ●数字分组①...P3

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

12-1 ●找出相同个数①...P4



12-1 ●积木迷宫 4层①...P5

	1	2	2	2	
	↓	↓	↓	↓	
1→	4	2	1	3	←2
2→	3	1	4	2	←2
2→	2	4	3	1	←3
3→	1	3	2	4	←1
	↑	↑	↑	↑	
	4	2	3	1	

12-1 ●4的乘法方格①...P7

12							4
				4		8	
8				4			

12-1 完成+-△计算①...P6

(1) $2 \triangle 3 - 12 = 11$

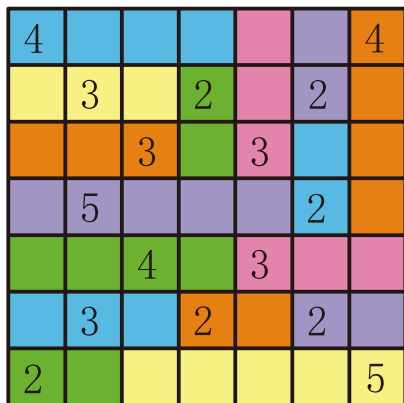
(2) $17 + 1 \triangle 4 = 31$

(3) $2 \triangle 2 - 9 = 13$

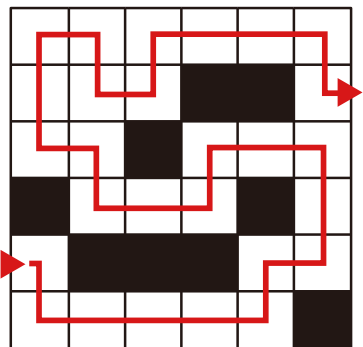
(4) $3 + 3 \triangle 6 + 1 - 7 = 33$

$3 \triangle 3 + 6 + 1 - 7 = 33$

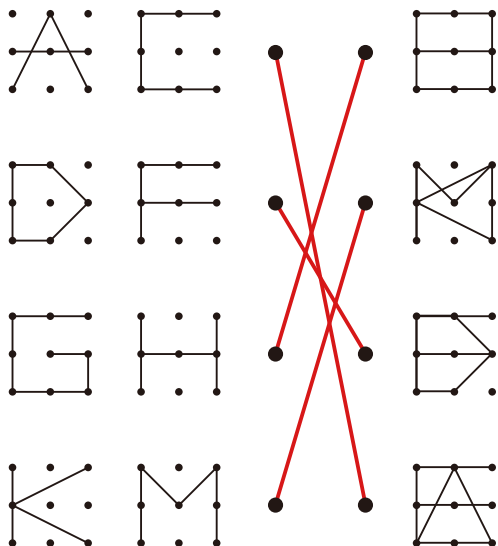
12-1 ●乘法方格①…P8



12-1 ●开辟道路A①…P10



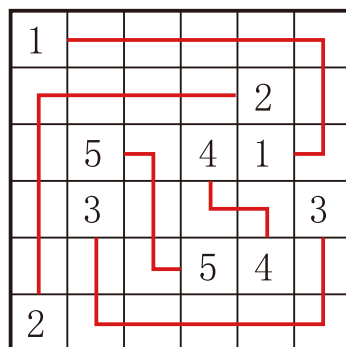
12-2 ● 图形的合成②…P13



12-1 ●8的数独①...P9

1	7	2	6	3	5	4	8
5	4	3	8	2	1	7	6
7	3	6	5	4	8	1	2
8	1	4	2	7	6	5	3
4	8	7	1	6	3	2	5
2	6	5	3	1	4	8	7
3	5	1	7	8	2	6	4
6	2	8	4	5	7	3	1

12-1 ●数字配对①…P11

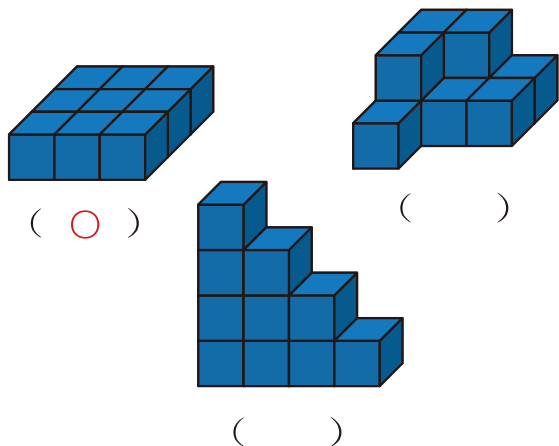


12-2 ●数字分组②…P14

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

答案

12-2 ●找出相同个数②...P15



12-2 ●积木迷宫 4层②...P16

	2	3	1	2	
	↓	↓	↓	↓	
2→	2	1	4	3	←2
1→	4	3	1	2	←3
2→	3	4	2	1	←3
4→	1	2	3	4	←1
	↑	↑	↑	↑	
	3	2	2	1	

12-2 ●5的乘法方格①...P18

				5	10	
		15				
5						

				5	10	
		15				
5						

12-2 ●完成+-△计算②...P17

- (1) $3 \triangle 5 - 23 = 12$
- (2) $14 + 1 \triangle 8 = 32$
- (3) $2 \triangle 3 - 16 = 7$
- (4) $17 - 8 + 1 \triangle 1 + 5 = 25$

12-2 ●乘法方格②...P19

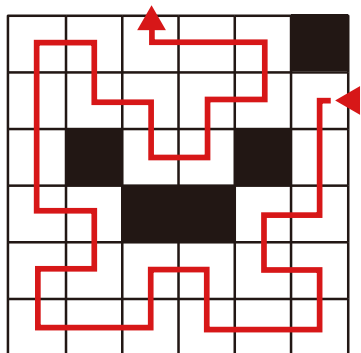
		3			2		
	3		3	4		3	
4							4
	3	6			2	3	
2							4
	2					2	
		3	4	3	4		

12-2 ●8的数独②...P20

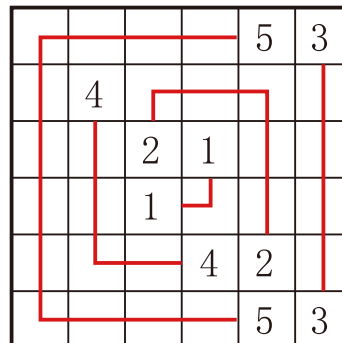
3	8	6	2	7	5	1	4
4	7	1	5	3	2	8	6
7	5	3	1	2	4	6	8
8	4	2	6	5	1	7	3
6	1	4	7	8	3	2	5
5	2	8	3	1	6	4	7
2	3	7	4	6	8	5	1
1	6	5	8	4	7	3	2

答案

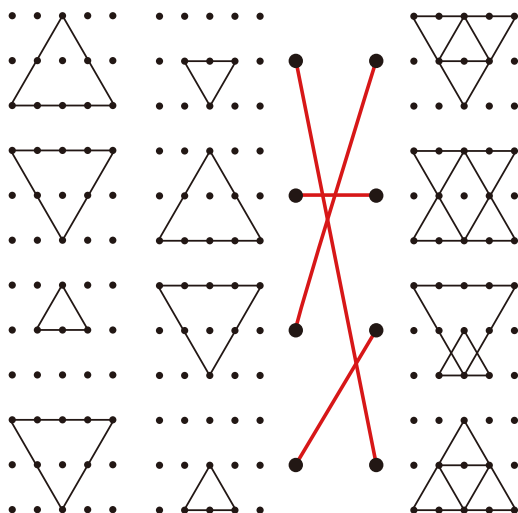
12-2 ●开辟道路A②...P21



12-2 ●数字配对②...P22



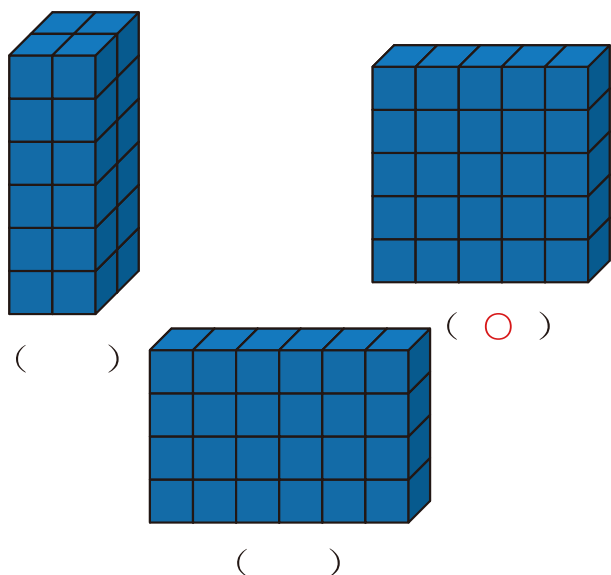
12-3 ●图形的合成③...P24



12-3 ●数字分组③...P25

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

12-3 ●找出相同个数③...P26



12-3 ●积木迷宫 4层③...P27

	3	3	2	1	
	↓	↓	↓	↓	
4→	1	2	3	4	←1
2→	2	1	4	3	←2
1→	4	3	1	2	←3
2→	3	4	2	1	←3
	↑	↑	↑	↑	
	2	1	2	4	

答案

12-3 ● 完成 $\triangle$ 计算③...P28

(1) $1 \triangle 9 - 11 = 8$

(2) $23 - 1 \triangle 7 = 6$

(3) $2 \triangle 5 - 17 = 8$

(4) $87 - 2 \triangle 9 + 11 - 5 = 64$

12-3 ● 6的乘法方格①...P29

					6		
18						6	
							6
		12					

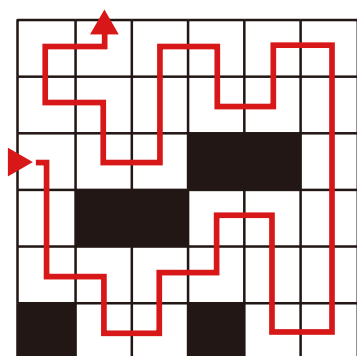
12-3 ● 乘法方格③...P30

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

12-3 ● 8的数独③...P31

4	3	7	1	5	8	6	2
8	5	6	2	3	4	1	7
3	6	8	7	1	2	4	5
1	4	2	5	8	3	7	6
7	1	5	8	4	6	2	3
6	2	4	3	7	5	8	1
5	8	1	6	2	7	3	4
2	7	3	4	6	1	5	8

12-3 ● 开辟道路A③...P32



12-3 ● 数字配对③...P33

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

①

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

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

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

※存在其他答案。

④

8									16		
				8							
4	4	16				8					
											4
								8			
8					8						
									4		

②

	2		4	
	↓		↓	
2→	2	3	4	1
	1	4	3	2
	4	2	1	3
	3	1	2	4
		↑		
		3		
				←3

③

(1) $2 \triangle 9 - 15 = 14$

(2) $23 - 1 \triangle 6 = 7$

(3) $1 \triangle 5 + 4 = 19$

(4) $99 - 5 \triangle 5 - 19 + 5 = 30$

⑤

