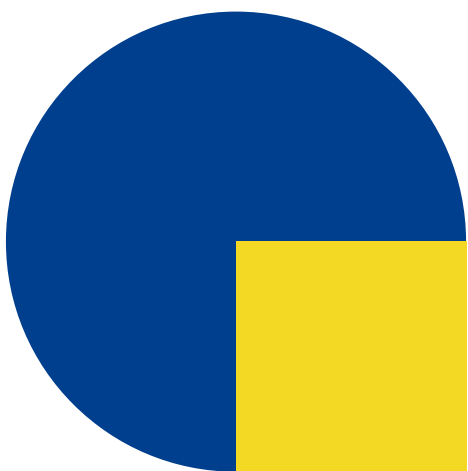




17



参考答案

Weilai study  
未来思维

儿童拓展系列C级(上)



数量



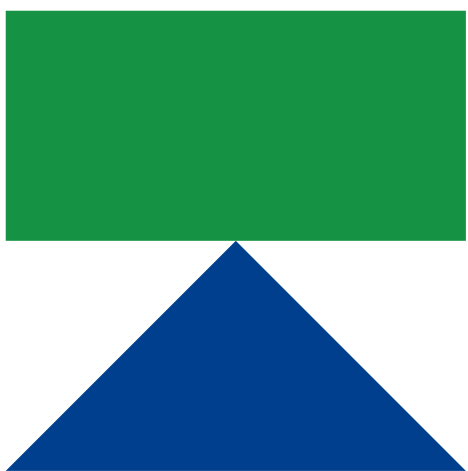
图形



思考



逻辑

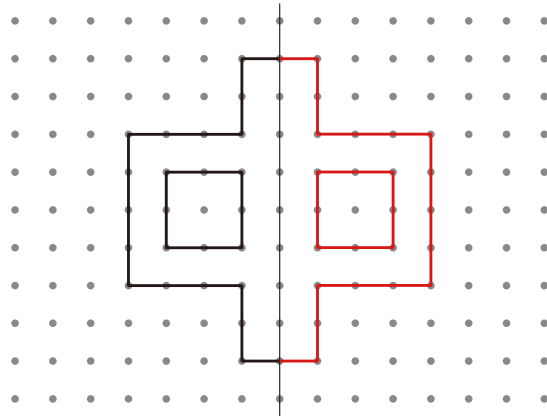


# 答案

17-1 ●求图形面积①...P1

答案 ( 12 )  $\text{cm}^2$

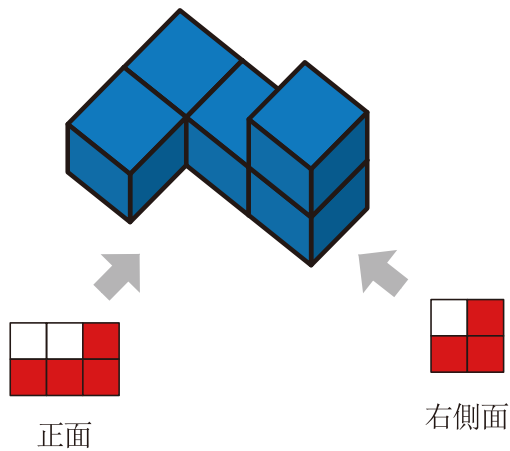
17-1 ●画出线性对称图形①...P2



17-1 ●数字分组①...P3

|   |   |   |   |   |
|---|---|---|---|---|
| 1 | 2 | 2 | 5 | 2 |
| 3 | 1 | 2 | 4 | 5 |
| 4 | 5 | 1 | 3 | 4 |
| 5 | 3 | 4 | 1 | 3 |
| 2 | 3 | 5 | 4 | 1 |

17-1 ●立体图形的投影图 涂色①...P4



17-1 ●积木迷宫 5层①...P5

|    |   |   |   |   |   |    |
|----|---|---|---|---|---|----|
|    | 4 | 2 | 3 | 1 | 3 |    |
|    | ↓ | ↓ | ↓ | ↓ | ↓ |    |
| 3→ | 2 | 4 | 1 | 5 | 3 | ←2 |
| 2→ | 3 | 5 | 2 | 1 | 4 | ←2 |
| 2→ | 4 | 3 | 5 | 2 | 1 | ←3 |
| 1→ | 5 | 1 | 4 | 3 | 2 | ←4 |
| 5→ | 1 | 2 | 3 | 4 | 5 | ←1 |
|    | ↑ | ↑ | ↑ | ↑ |   |    |
|    | 2 | 3 | 3 | 1 |   |    |

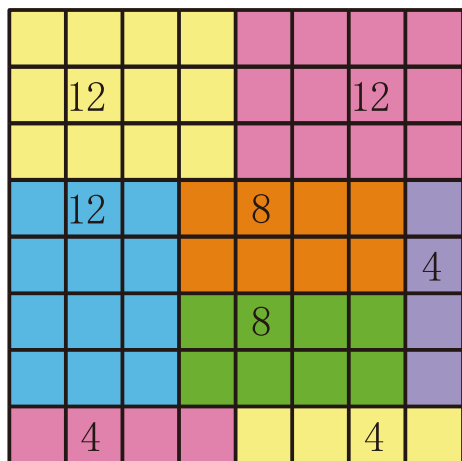
17-1 ●完成+-×计算①...P6

$$(1) \quad 5 + 4 - 3 + 2 = 8$$

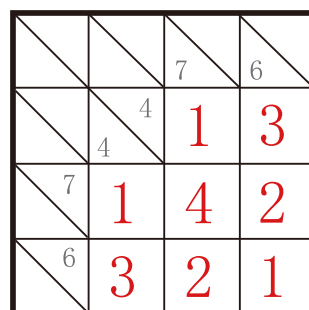
$$(2) \quad 5 \times 3 - 4 - 2 = 9$$

# 答案

17-1 ●4的乘法方格①…P7



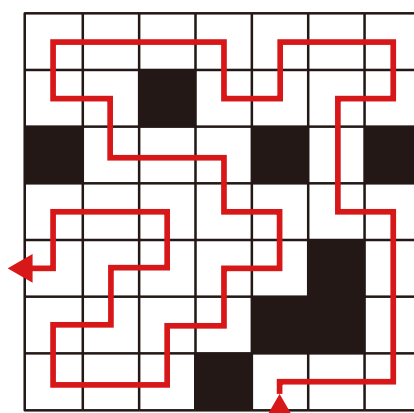
17-1 ●加法迷宫 B①…P8



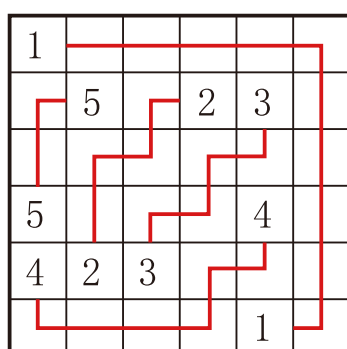
17-1 ●天平 哪个重①…P9

答案( ■ )

17-1 ●开辟道路 A①…P10



17-1 数字分组①…P11

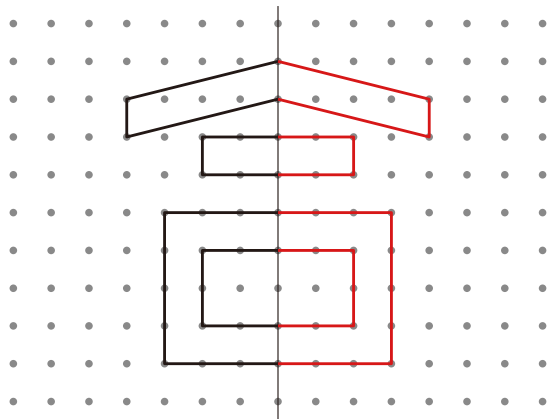


17-2 ●求图形面积②…P12

答案 ( 18 )  $\text{cm}^2$

# 答案

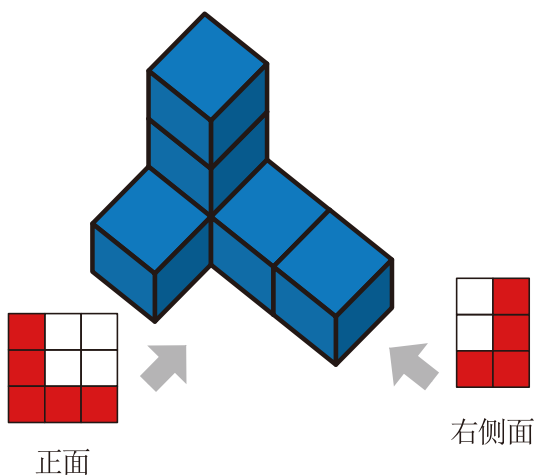
17-2 ●画出线性对称图形②...P13



17-2 ●数字分组②...P14

|   |   |   |   |   |
|---|---|---|---|---|
| 4 | 2 | 1 | 2 | 4 |
| 3 | 4 | 2 | 4 | 3 |
| 1 | 3 | 4 | 3 | 1 |
| 5 | 5 | 3 | 2 | 5 |
| 5 | 1 | 2 | 1 | 5 |

17-2 ●立体图形的投影图涂色②...P15



17-2 ●积木迷宫5层②...P16

|    |   |   |   |   |   |    |
|----|---|---|---|---|---|----|
|    | 4 | 2 | 3 | 1 | 3 |    |
|    | ↓ | ↓ | ↓ | ↓ | ↓ |    |
| 3→ | 2 | 4 | 1 | 5 | 3 | ←2 |
| 2→ | 3 | 5 | 2 | 1 | 4 | ←2 |
|    | 4 | 3 | 5 | 2 | 1 |    |
| 5→ | 1 | 2 | 3 | 4 | 5 | ←1 |
| 1→ | 5 | 1 | 4 | 3 | 2 | ←4 |
|    | ↑ | ↑ | ↑ | ↑ | ↑ |    |
|    | 1 | 4 | 2 | 2 |   |    |

17-2 ●5的乘法方格①...P18

|  |  |  |  |  |    |    |  |  |  |
|--|--|--|--|--|----|----|--|--|--|
|  |  |  |  |  |    |    |  |  |  |
|  |  |  |  |  |    |    |  |  |  |
|  |  |  |  |  | 15 | 10 |  |  |  |
|  |  |  |  |  |    |    |  |  |  |
|  |  |  |  |  |    |    |  |  |  |
|  |  |  |  |  |    |    |  |  |  |
|  |  |  |  |  |    |    |  |  |  |
|  |  |  |  |  |    |    |  |  |  |
|  |  |  |  |  |    |    |  |  |  |
|  |  |  |  |  |    |    |  |  |  |

17-2 ●完成+-×计算②...P17

(1)  $5 \times 4 - 3 \times 2 \times 1 = 14$

$5 + 4 \times 3 - 2 - 1 = 14$

(2)  $5 \times 3 \times 2 - 2 - 3 = 25$

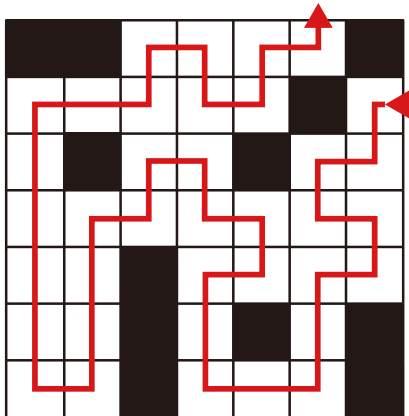
17-2 ●加法迷宫 B②…P19

|    |    |    |    |
|----|----|----|----|
|    |    | 11 | 23 |
|    | 16 | 7  | 9  |
| 9  | 2  | 1  | 6  |
| 12 | 1  | 3  | 8  |

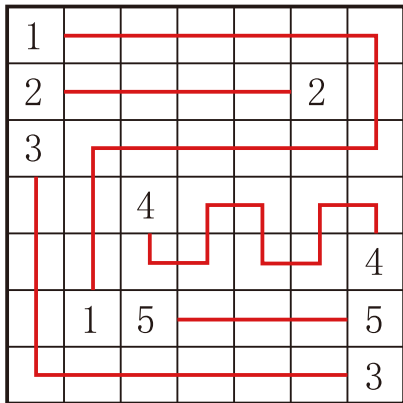
### 17-2 ●天平 哪个重②…P20

答案( ○ )

17-2 ●开辟道路 A②…P21



## 17-2 ●数字配对②…P22

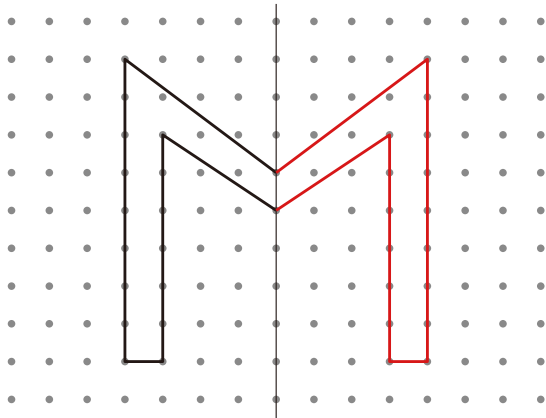


※存在其他答案。

17-3 ●求图形面积③…P23

答案 ( 31 )  $\text{cm}^2$

### 17-3 ●画出线性对称图形③…P24



# 答案

## 17-3 ●数字分组③...P25

|   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 5 | 4 | 3 | 5 | 4 | 3 | 4 | 5 |
| 1 | 3 | 2 | 5 | 4 | 2 | 3 | 2 | 5 | 2 |
| 1 | 4 | 3 | 2 | 5 | 1 | 1 | 1 | 4 | 3 |

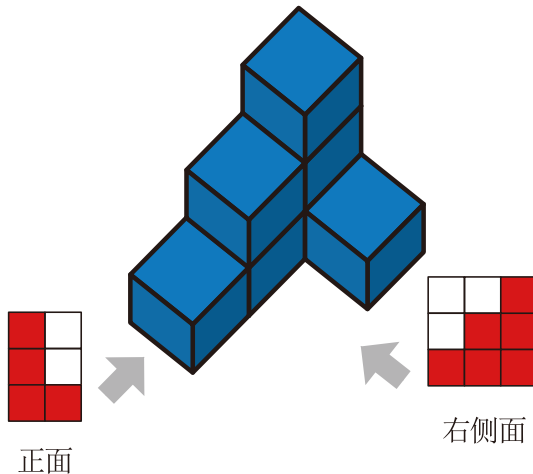
## 17-3 ●积木迷宫5层③...P27

|    |   |   |   |   |   |    |
|----|---|---|---|---|---|----|
|    | 2 | 2 | 3 |   | 4 |    |
|    | ↓ | ↓ | ↓ |   | ↓ |    |
| 3→ | 3 | 4 | 1 | 5 | 2 | ←2 |
| 1→ | 5 | 1 | 2 | 4 | 3 | ←3 |
|    | 1 | 2 | 5 | 3 | 4 | ←2 |
| 2→ | 4 | 5 | 3 | 2 | 1 | ←4 |
| 4→ | 2 | 3 | 4 | 1 | 5 | ←1 |
|    | ↑ | ↑ | ↑ | ↑ | ↑ |    |
|    | 3 | 2 | 2 | 5 | 1 |    |

## 17-3 ●6的乘法方格①...P29

|    |  |    |  |    |    |   |  |  |    |
|----|--|----|--|----|----|---|--|--|----|
|    |  |    |  |    |    |   |  |  |    |
|    |  | 12 |  |    |    |   |  |  | 12 |
|    |  |    |  |    | 12 |   |  |  |    |
|    |  |    |  | 24 |    |   |  |  |    |
|    |  |    |  |    |    |   |  |  |    |
|    |  |    |  |    |    |   |  |  |    |
|    |  |    |  |    |    | 6 |  |  |    |
| 12 |  |    |  |    |    |   |  |  | 18 |

## 17-3 ●立体图形的投影图涂色③...P26



## 17-3 ●完成+-×计算③...P28

$$(1) 1 \times 10 \times 100 \times 10 - 1 = 9999$$

$$(2) 25 \times 48 - 50 \times 22 = 100$$

## 17-3 ●加法迷宫B③...P30

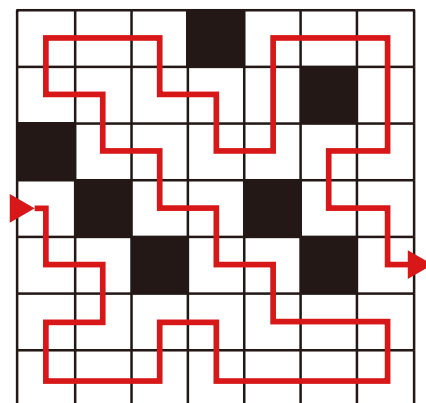
|   |    |    |    |    |
|---|----|----|----|----|
|   |    |    |    |    |
|   |    |    | 16 | 17 |
|   |    | 16 | 7  | 9  |
|   | 15 | 2  | 5  | 8  |
| 7 | 2  | 1  | 4  |    |
| 4 | 1  | 3  |    |    |

# 答案

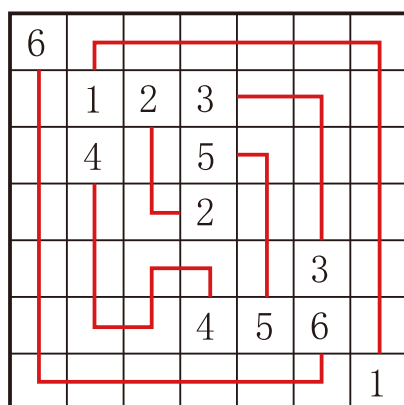
17-3 ●天平 哪个重③…P31

答案(  )

17-3 ●开辟道路 A③…P32



17-3 ●数字配对③…P33



※存在其他答案。

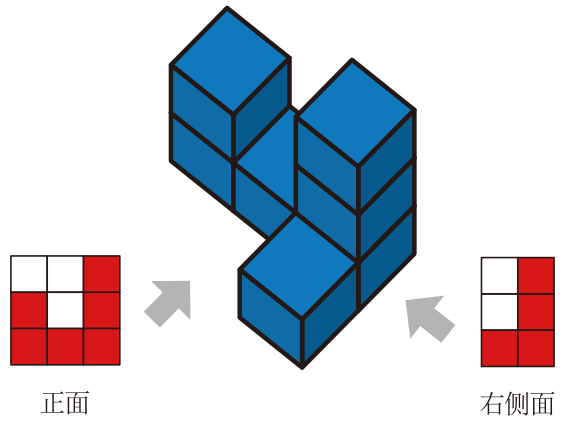
①

|   |   |   |   |   |
|---|---|---|---|---|
| 5 | 5 | 1 | 3 | 4 |
| 1 | 5 | 3 | 4 | 2 |
| 2 | 3 | 4 | 2 | 1 |
| 1 | 2 | 3 | 4 | 2 |
| 5 | 5 | 1 | 3 | 4 |

③

|   |   |   |   |
|---|---|---|---|
|   |   | 7 | 6 |
|   | 4 | 1 | 3 |
| 9 | 3 | 4 | 2 |
| 8 | 5 | 2 | 1 |

②



④

答案 (  )