

MR  
JP

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China [zh]

312 - D1

第五题

答题纸# 1 / 1

规则:

1. 进制: (5-)10-20-80-400 混合进制

2. 数字

|                       | 1       | 2        | 3       | 4        | 5       | 10 | 20       | 80    | 400                     |
|-----------------------|---------|----------|---------|----------|---------|----|----------|-------|-------------------------|
| 单独形式(A <sub>1</sub> ) | ningkin | shuunni  | taanre  | sicyeere | kankuro | ke | beijaaga | gkuu  | kampwo                  |
| 拼接形式(A <sub>2</sub> ) | -ni     | -shuunni | -taanre | ricyeere | baa-    | 无  | bee-     | gkwuu | <del>na</del> kampwohii |

3. 表示 (所有  $a, k \in \mathbb{Z}^+$ )

$$a_1 = 5 + k_1 \quad (1 \leq k_1 \leq 4) : 5(A_2) - k_1(A_2), \text{ 即 } baa - k_1(A_2)$$

$$a_2 = 20 \times k_2 \quad (2 \leq k_2 \leq 3) : 20(A_2) - k_2(A_2), \text{ 即 } bee - k_2(A_2)$$

$$a_3 = 80 \times k_3 \quad (2 \leq k_3 \leq 4) : 80(A_2) - (\text{空格}) - k_3(A_1), \text{ 即 } gkwuu k_3(A_1)$$

$$a_4 = 400 \times k_4 \quad (2 \leq k_4 \leq 4) : 400(A_2) - (\text{空格}) - k_4(A_1), \text{ 即 } kampwohii k_4(A_1)$$

400倍数位、80倍数位、20倍数位、10位、个位分别由 na 分隔开 (无此位则跳过)

解答:

(a) 810

88

(b) 15 = ke na kankuro

109 = gkuu na beijaaga na baaricyeere

152 = gkuu na beetaanre na ke na shuunni

403 = kampwo na taanre

1534 = kampwohii taanre na gkwuu sicyeere na ke na sicyeere