P8 – 1:

L0: Sum = 0 20 12 70 81 45 13 81

L1: Sum = 20 20 12 70 81 45 13 81

L2: Sum = 32 20 12 70 81 45 13 81

L3: Sum = 102 20 12 70 81 45 13 81

L4: Sum = 183 20 12 70 81 45 13 81

L5: Sum = 228 20 12 70 81 45 13 81

L6: Sum = 241 20 12 70 81 45 13 81

L7: Sum = 322 20 12 70 81 45 13 81

=> Sum = 322

P8 – 2:

L0: Product = 1 2 12 8 11 10 5 20

L1: Product = 2 2 12 8 11 10 5 20

L2: Product = 24 2 12 8 11 10 5 20

L3: Product = 192 2 12 8 11 10 5 20

L4: Product = 2112 2 12 8 11 10 5 20

L5: Product = 21120 2 12 8 11 10 5 20

L6: Product = 105600 2 12 8 11 10 5 20

L7: Product = 2112000 2 12 8 11 10 5 20

=> Product = 2112000

P8 – 3:

L0: Largest = -∞ 18 12 8 20 10 32 5

L1: Largest = 18 18 12 8 20 10 32 5

L2: Largest = 18 18 12 8 20 10 32 5

L3: Largest = 18 18 12 8 20 10 32 5

L4: Largest = 20 18 12 8 20 10 32 5

L5: Largest = 20 18 12 8 20 10 32 5

L6: Largest = 32 18 12 8 20 10 32 5

L7: Largest = 32 18 12 8 20 10 32 5

=> Largest = 32

P8 – 4:

L0 Smallest = +∞ 18 3 11 8 20 1 2

L1 Smallest = 18 18 3 11 8 20 1 2

L2 Smallest = 3 18 3 11 8 20 1 2

L3 Smallest = 3 18 3 11 8 20 1 2

L4 Smallest = 3 18 3 11 8 20 1 2

L5 Smallest = 3 18 3 11 8 20 1 2

L6 Smallest = 1 18 3 11 8 20 1 2

L7 Smallest = 1 18 3 11 8 20 1 2

=> Smallest = 1

P8 – 5:

L0: 14 7 23 31 40 56 78 9 2

L1: 2 | 7 23 31 40 56 78 9 14

L2: 2 7 | 23 31 40 56 78 9 14

L3: 2 7 9 | 31 40 56 78 23 14

L4: 2 7 9 14 | 40 56 78 23 31

L5: 2 7 9 14 23 | 56 78 40 31

L6: 2 7 9 14 23 31 | 78 40 56

L7: 2 7 9 14 23 31 40 | 78 56

L8: 2 7 9 14 23 31 40 56 | 78

P8 – 6:

L0: 14 7 23 31 40 56 78 9 2

L1: 2 | 14 7 23 31 40 56 78 9

L2: 2 7 | 14 23 31 40 56 78 9

L3: 2 7 9 | 14 23 31 40 56 78

L4: 2 7 9 14 | 23 31 40 56 78

L5: 2 7 9 14 23 | 31 40 56 78

L6: 2 7 9 14 23 31 | 40 56 78

L7: 2 7 9 14 23 31 40 | 56 78

L8: 2 7 9 14 23 31 40 56 | 78

P8 – 7:

L0: 7 23 31 40 56 78 9 2

L1: 2 | 7 23 31 40 56 78 9

L2: 2 7 | 23 31 40 56 78 9

L3: 2 7 9 | 23 31 40 56 78

L4: 2 7 9 23 | 31 40 56 78

L5: 2 7 9 23 31 | 40 56 78

L6: 2 7 9 23 31 40 | 56 78

L7: 2 7 9 23 31 40 56 | 78

P8 – 8:

L0: 7 8 26 44 13 23 98 57

L1: 7 | 8 13 26 44 23 98 57

L2: 7 8 | 13 23 26 44 98 57

L3: 7 8 13 | 23 26 44 98 57

P8 – 9:

L0: 7 8 26 44 13 23 57 98

L1: 7 | 8 26 44 13 23 57 98

L2: 7 8 | 26 44 13 23 57 98

L3: 7 8 13 | 26 44 23 57 98

P8 – 10:

L0: 3 13 7 26 44 23 98 57

L1: 3 | 13 7 26 44 23 98 57

L2: 3 7 | 13 26 44 23 98 57

L3: 3 7 13 | 26 44 23 98 57

P8 – 11:

L1:

1 2 3 4 5 6 7 8

8 13 17 26 44 56 88 97

Last: 8 Middle: 4 First: 1 Target given: 88

26 < Target

L2:

5 6 7 8

44 56 88 97

Last: 8 Middle: 6 First: 5 Target given: 88

56 < Target

L3:

7 8

88 97

Last: 8 Middle: 7 First: 7 Target given: 88

88 = Target

P8 – 12:

L1:

1 2 3 4 5 6

17 26 44 56 88 97

Last: 6 Middle: 3 First:1 Target given: 20

44 > Target

L2:

1 2

17 26

Last: 2 Middle: 1 First:1 Target given: 20

17 < Target

L3:

2

26

Last: 2 Middle: 2 First:2 Target given: 20

26 > Target

=> do not found Target

P8 – 13:

L1: Target = 11

1 2 3 4 5 6 7 8 9 10 11 12

4 21 36 14 62 91 8 22 7 81 77 10

4 ≠ Target

L2: Target = 11

1 2 3 4 5 6 7 8 9 10 11 12

4 21 36 14 62 91 8 22 7 81 77 10

21 ≠ Target

L3: Target = 11

1 2 3 4 5 6 7 8 9 10 11 12

4 21 36 14 62 91 8 22 7 81 77 10

36 ≠ Target

L4: Target = 11

1 2 3 4 5 6 7 8 9 10 11 12

4 21 36 14 62 91 8 22 7 81 77 10

14 ≠ Target

L5: Target = 11

1 2 3 4 5 6 7 8 9 10 11 12

4 21 36 14 62 91 8 22 7 81 77 10

62 ≠ Target

L6: Target = 11

1 2 3 4 5 6 7 8 9 10 11 12

4 21 36 14 62 91 8 22 7 81 77 10

91 ≠ Target

L7: Target = 11

1 2 3 4 5 6 7 8 9 10 11 12

4 21 36 14 62 91 8 22 7 81 77 10

8 ≠ Target

L8: Target = 11

1 2 3 4 5 6 7 8 9 10 11 12

4 21 36 14 62 91 8 22 7 81 77 10

22 ≠ Target

L9: Target = 11

1 2 3 4 5 6 7 8 9 10 11 12

4 21 36 14 62 91 8 22 7 81 77 10

7 ≠ Target

L10: Target = 11

1 2 3 4 5 6 7 8 9 10 11 12

4 21 36 14 62 91 8 22 7 81 77 10

81 ≠ Target

L11: Target = 11

1 2 3 4 5 6 7 8 9 10 11 12

4 21 36 14 62 91 8 22 7 81 77 10

77 ≠ Target

L12: Target = 11

1 2 3 4 5 6 7 8 9 10 11 12

4 21 36 14 62 91 8 22 7 81 77 10

10 ≠ Target

=> do not found Target

P8 – 14:

L1:

1 2 3 4 5 6 7 8 9 10 11 12

4 7 8 10 14 21 22 36 62 77 81 91

Last: 12 Middle: 6 First: 1 Target given: 17

21 > Target

L2:

1 2 3 4 5

4 7 8 10 14

Last: 5 Middle: 3 First: 1 Target given: 17

8 < Target

L3:

4 5

10 14

Last: 5 Middle: 4 First: 4 Target given: 17

10 > Target

=> Do not found Target