

SOLUTION PAS A PAS

| GRILLE 611_15 | | | ETAPE : 1 | | | solution proposée par Philippe www.sudokupasapas.fr | | |
|---------------------|-----------------|---------------|---------------|-------------------|--------------|--|----------|---------------|
| C1 | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 |
| L1 2 4 5 7 | 3 4 7 | 3 4 7 | 3 5 6 7 | 3 5 6 7 | 8 | 9 | 1 | 2 3 4 6 |
| 1 4 9 | 1 3 4 9 | 6 | 1 3 4 9 | 2 | 1 3 4 5 | 5 8 8 | 4 8 | 7 |
| 1 2 4 5 7 | 8 | 1 3 4 7 | 9 | 1 3 5 6 7 | 1 3 4 5 6 | 2 5 6 7 | 2 4 6 | 2 3 4 6 |
| 3 | 1 4 | 1 2 4 9 | 8 | 1 4 6 | 7 | 1 2 6 | 2 6 9 | 5 |
| 6 | 1 4 5 | 1 4 9 | 1 3 5 | 1 3 4 5 | 2 | 1 7 | 2 7 9 | 8 |
| 8 | 1 7 5 | 1 2 7 | 1 5 6 | 1 5 6 | 9 | 4 | 3 | 2 6 |
| 1 4 7 | 1 4 6 7 | 8 | 1 2 6 7 | 1 6 9 | 1 7 9 | 3 | 5 6 | 2 4 6 9 |
| 1 7 | 2 | 1 3 7 | 4 | 1 3 5 6 7 9 | 1 3 5 6 | 6 7 8 | 6 7 8 | 6 9 |
| 4 7 9 | 3 4 6 7 9 | 5 7 | 2 3 6 7 | 8 | 3 6 | 2 6 | 2 4 6 | 1 |

3 placements

RG

5 8

L2C7

RVB

4 L7C9
9 L8C9
9 L7C5
2 L7C4
4 L3C6
666 L789C6
77 L7C12
1 L8C1
3 L8C3
7 L7C12
6 L7C2
1 L7C6
2 L3C1
6 LC38

3
2
6
6
6
2
7
4
3
7
5
6
3
5

L3C9
L1C9
L6C9
L4C5
L1C4
L6C3
L6C2
L5C5
L5C4
L9C4
L8C5
L8C6
L9C6
L2C6

~~5~~

L2C14

SOLUTION PAS A PAS

| GRILLE 611_15 | | | ETAPE : 2 | | | solution proposée par Philippe www.sudokupasapas.fr | | |
|---------------|------------------------|------------|------------|------------|-------------------|--|------------|-----------------|
| C1 | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 |
| L1 | 4 2 5 | 4 3 7 | 4 3 7 | 5 3 7 6 | 5 3 7 6 | 8 | 9 | 1 4 3 6 |
| L2 | 1 4 | 1 3 4 9 | 6 | 1 3 | 2 | 1 3 4 5 | 5 8 | 4 8 7 |
| L3 | 4 2 5 | 8 | 1 3 4 7 | 9 | 1 3 5 6 7 | 1 3 4 5 6 | 2 5 6 | 2 4 6 4 6 |
| L4 | 3 | 1 4 | 1 2 4 9 | 8 | 1 4 6 | 7 | 1 2 6 2 | 6 9 5 |
| L5 | 6 | 1 4 5 | 1 4 9 | 1 3 5 4 | 1 3 4 5 | 2 | 1 7 9 | 8 |
| L6 | 8 | 1 7 5 | 1 2 7 | 1 5 6 | 1 5 6 | 9 | 4 | 3 2 6 |
| L7 | 1 4 7 | 1 4 6 | 8 | 1 2 7 6 | 1 6 9 | 1 6 3 | 3 | 5 4 2 6 9 |
| L8 | 1 7 | 2 | 1 3 7 | 4 | 1 3 5 6 7 9 | 1 3 5 6 | 6 7 8 | 6 7 8 9 |
| L9 | 4 7 9 | 4 3 6 9 | 5 7 | 2 3 6 7 | 8 | 3 6 | 2 6 4 6 | 1 7 6 |

~~47~~ L1C1 (25 L13C1)

~~147~~ L3C1 (25 L13C1)

~~777~~ L79C2 (777 L789C1)

~~777~~ L8C3 (777 L789C1)

SOLUTION PAS A PAS

| GRILLE 611_15 | | | ETAPE : 3 | | | solution proposée par Philippe www.sudokupasapas.fr | | |
|---------------|-------------|------------------|------------------|------------------|----------------------------|--|----------------------------|------------------|
| C1 | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 |
| L1 | 2 5 | 3 4 7 | 3 4 7 | 3 5 6 7 | 3 5 6 | 8 | 9 | 1 4 6 |
| L2 | 1 4 | 1 4 9 | 3 6 | 1 3 | 2 4 5 | 1 3 5 8 | 4 8 | 7 |
| L3 | 2 5 | 8 | 1 3 4 7 | 9 | 1 3 5 6 7 | 1 3 4 5 6 | 2 6 4 6 | 2 3 4 6 |
| L4 | 3 | 1 4 | 1 2 4 9 | 8 | 1 4 6 | 7 | 1 2 6 2 6 9 | 5 |
| L5 | 6 | 1 4 5 | 1 4 9 | 1 3 5 | 1 3 4 5 | 2 | 1 7 7 9 | 8 |
| L6 | 8 | 1 5 7 | 1 2 7 | 1 5 6 | 1 5 6 | 9 | 4 3 | 2 6 |
| L7 | 1 4 7 | 1 4 6 | 8 | 1 2 6 7 | 1 6 9 | 1 6 | 3 5 | 2 4 6 9 |
| L8 | 1 7 | 2 | 1 3 | 4 | 1 3 5 6 7 9 | 1 3 5 6 | 7 8 6 | 6 9 |
| L9 | 4 7 | 3 4 6 9 | 5 | 2 3 6 | 8 | 3 6 | 2 6 4 6 | 1 |

EXTENSION RG

RVB

| | | | |
|---|------|--------------|------|
| 7 | L8C7 | 6 | L8C7 |
| 2 | L9C8 | | |
| 6 | L9C7 | | |
| 1 | L5C7 | | |
| 2 | L4C7 | | |
| 9 | L4C8 | | |
| 7 | L5C8 | | |
| 1 | L6C5 | | |
| 5 | L6C4 | | |
| 7 | L3C5 | | |
| 1 | L2C4 | | |
| 3 | L1C5 | | |
| 9 | L5C3 | | |
| 5 | L5C2 | | |

| | |
|---|------|
| 1 | L3C3 |
| 4 | L4C3 |
| 1 | L4C2 |
| 7 | L1C3 |
| 9 | L2C1 |
| 3 | L2C2 |
| 4 | L1C2 |
| 5 | L1C1 |
| 4 | L9C1 |
| 9 | L9C2 |

SOLUTION PAS A PAS

| | GRILLE 611_15 | | | SOLUTION | | | solution proposée par Philippe www.sudokupasapas.fr | | |
|----|---------------|----|----|----------|----|----|--|----|----|
| | C1 | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 |
| L1 | 5 | 4 | 7 | 6 | 3 | 8 | 9 | 1 | 2 |
| L2 | 9 | 3 | 6 | 1 | 2 | 5 | 8 | 4 | 7 |
| L3 | 2 | 8 | 1 | 9 | 7 | 4 | 5 | 6 | 3 |
| L4 | 3 | 1 | 4 | 8 | 6 | 7 | 2 | 9 | 5 |
| L5 | 6 | 5 | 9 | 3 | 4 | 2 | 1 | 7 | 8 |
| L6 | 8 | 7 | 2 | 5 | 1 | 9 | 4 | 3 | 6 |
| L7 | 7 | 6 | 8 | 2 | 9 | 1 | 3 | 5 | 4 |
| L8 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| L9 | 4 | 9 | 5 | 7 | 8 | 3 | 6 | 2 | 1 |