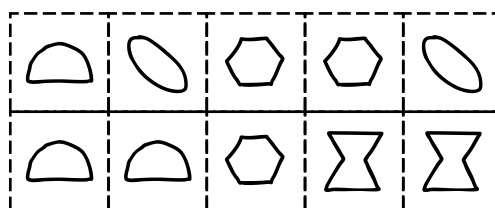
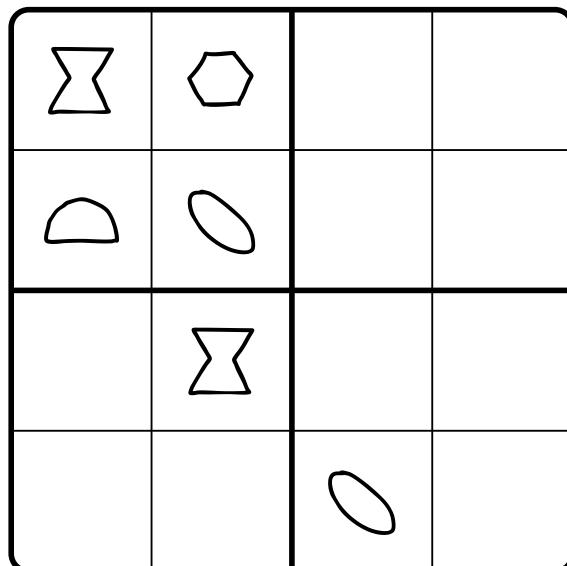
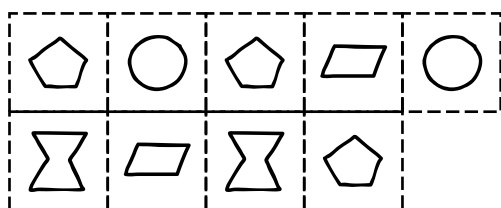
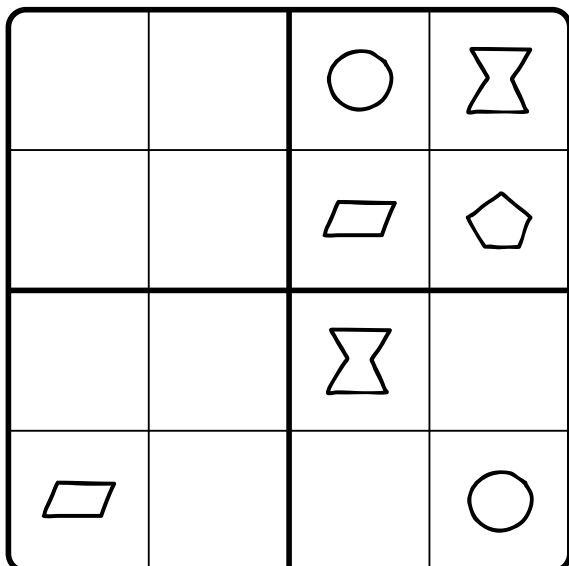
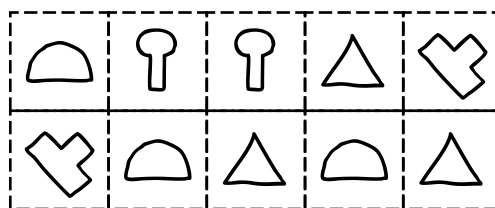
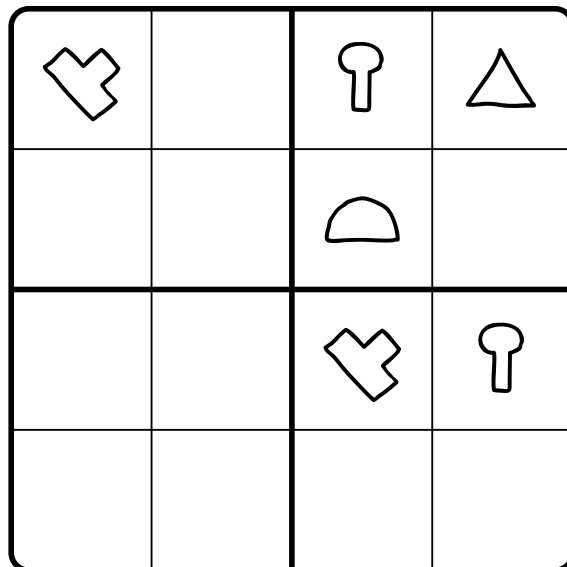
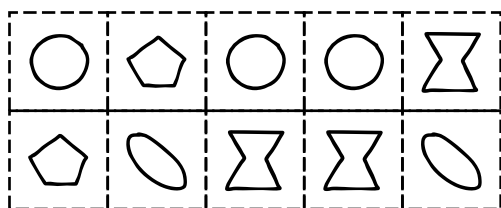
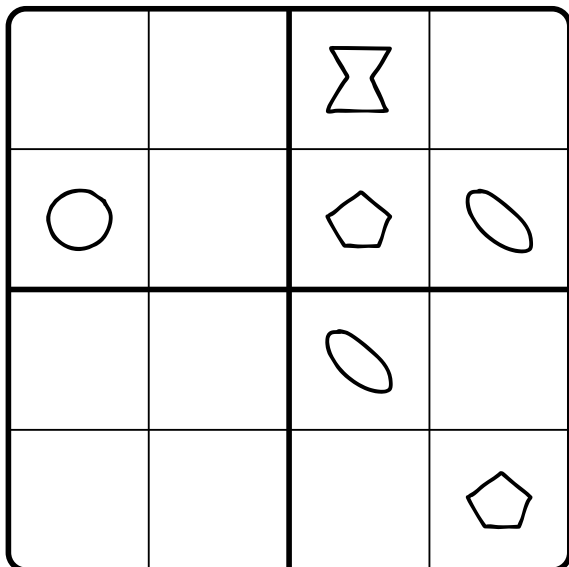


Symbol Sudoku

Two-by-Two With Four Possible Values

Name: _____ Date: _____



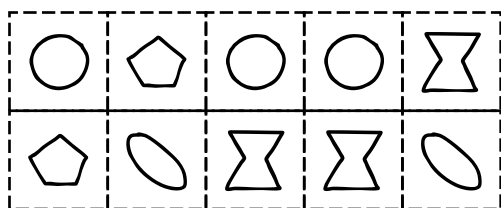
Symbol Sudoku

Two-by-Two With Four Possible Values

ANSWER KEY

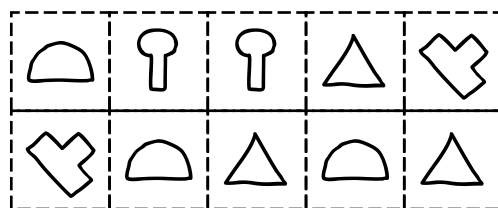
#1

	A	B	C	D
1				
2				
3				
4				



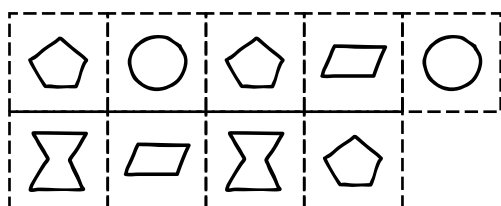
#2

	A	B	C	D
1				
2				
3				
4				



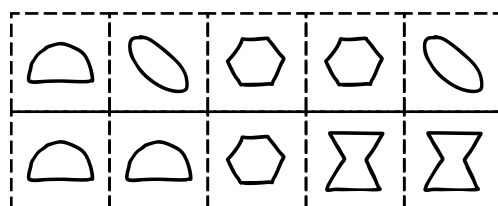
#3

	A	B	C	D
1				
2				
3				
4				



#4

	A	B	C	D
1				
2				
3				
4				



Symbol Sudoku

Two-by-Two With Four Possible Values

Detailed Solution Steps

Solution for board #1

1. Row 2 has only one missing value, so it must be ☒
2. Column C has only one missing value, so it must be ○
3. The top right group has only one empty cell, so it must be ○
4. Column D has only one missing value, so it must be ☒
5. The cell at A3 can only be ◇
6. Row 3 has only one missing value, so it must be ○
7. The cell at A1 can only be ∅
8. Row 1 has only one missing value, so it must be ◇
9. Column A has only one missing value, so it must be ☒
10. The bottom left group has only one empty cell, so it must be ∅

Solution for board #2

1. Row 1 has only one missing value, so it must be △
2. Column C has only one missing value, so it must be △
3. The top right group has only one empty cell, so it must be ♥
4. Column D has only one missing value, so it must be △
5. The cell at B3 can only be △
6. Row 3 has only one missing value, so it must be △
7. The cell at B2 can only be ♡
8. Row 2 has only one missing value, so it must be △
9. Column A has only one missing value, so it must be ♡
10. The bottom left group has only one empty cell, so it must be ♥

Solution for board #3

1. Column C has only one missing value, so it must be ◇
2. The bottom right group has only one empty cell, so it must be ▱
3. Row 4 has only one missing value, so it must be ☒
4. The cell at A1 can only be ◇
5. Row 1 has only one missing value, so it must be ▱
6. The cell at B2 can only be ○
7. Row 2 has only one missing value, so it must be ☒
8. Column A has only one missing value, so it must be ○
9. The bottom left group has only one empty cell, so it must be ◇

Solution for board #4

1. Column B has only one missing value, so it must be △
2. The cell at C1 can only be △
3. Row 1 has only one missing value, so it must be ∅
4. The cell at C3 can only be ◇
5. Column C has only one missing value, so it must be ☒
6. The top right group has only one empty cell, so it must be ◇
7. The cell at A3 can only be ∅
8. Row 3 has only one missing value, so it must be △
9. Column A has only one missing value, so it must be ◇
10. The bottom right group has only one empty cell, so it must be ☒