


Su Doku with countries

	Germany		France		Italy
	Spain		Great Britain		Portugal

	Germany	Portugal			Spain
Italy	France		Portugal		
Germany	Spain	Italy			
			Spain	Germany	Italy
		Germany		Spain	Great Britain
Spain				France	

This puzzle is made of 6 (2x3) grids (or 6 rows and 6 columns).
 You can follow this method to solve it:
 If the children are struggling, guide them through the Su Doku with a series of questions in order to organise their reasoning.

Solution

1. Top left grid:

Which 2 countries are missing? (GB and S)

Which one can you place for sure? (S because it can only go in the bottom right box as there is already E in the first column)

Now, place GB.

2. 3rd column:

Which 2 countries are missing? (GB and F)

Which one can you place for sure? (F because it can only go in one box as there is already F in the last row)

Now, place GB.

3. Left centre grid:

Which 2 countries are missing? (P and GB)

Which one can you place for sure? (GB)

Now, place P.

Great Britain	Germany	Portugal			Spain
Italy	France	Spain	Portugal		
Germany	Spain	Italy			
Portugal	Great Britain	France	Spain	Germany	Italy
		Germany		Spain	Great Britain
Spain		Great Britain		France	

Great Britain	Germany	Portugal	France	Italy	Spain
Italy	France	Spain	Portugal		
Germany	Spain	Italy			
Portugal	Great Britain	France	Spain	Germany	Italy
France	Portugal	Germany	Italy	Spain	Great Britain
Spain	Italy	Great Britain		France	

4. 1st column:

Which country is missing? (F). Place it.

5. 5th row:

Which 2 countries are missing? (P and I)

Which one can you place first? (P)

Then place I.

6. 2nd column (or bottom left grid):

Which country is missing? (I). Place it.

7. 1st row:

Which 2 countries are missing? (F and I)

Which one can you place first? (F)

Place I.

8. 4th column:

Which 2 countries are missing? (GB and G)

Which one can you place first? (GB)

Place G.

9. 6th row:

Which country is missing? (P)

Place it.

10. 2nd row:

Which 2 countries are missing? (GB and G)

Which one can you place first? (GB)

Place G.

Place the 2 missing countries in the last 2 columns solved!

Great Britain	Germany	Portugal	France	Italy	Spain
Italy	France	Spain	Portugal	Great Britain	Germany
Germany	Spain	Italy	Great Britain	Portugal	France
Portugal	Great Britain	France	Spain	Germany	Italy
France	Portugal	Germany	Italy	Spain	Great Britain
Spain	Italy	Great Britain	Germany	France	Portugal

This walk-through only intends to give a possible way to solve the puzzle. There is only one solution to a Su Doku, but many ways to reach it.