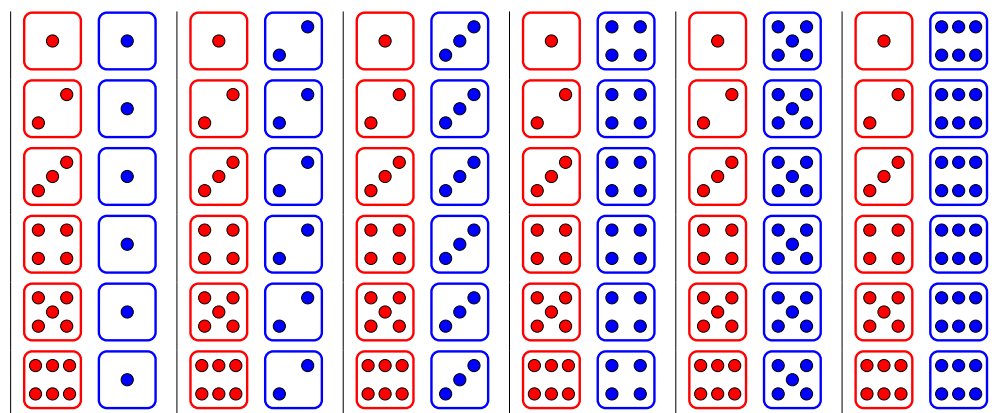Rolling a 1 on the red die and a 2 on the blue die, denoted ⬜⬜ , is a different outcome than rolling a 2 on the red die and a 1 on the blue die, denoted ⬜⬜ .

The sample space for two dice is

Dice color can also be inverted (for black and white dice only), using color choice "3":

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