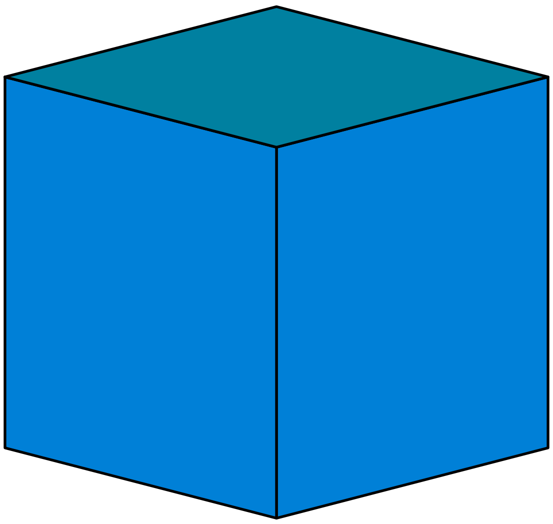
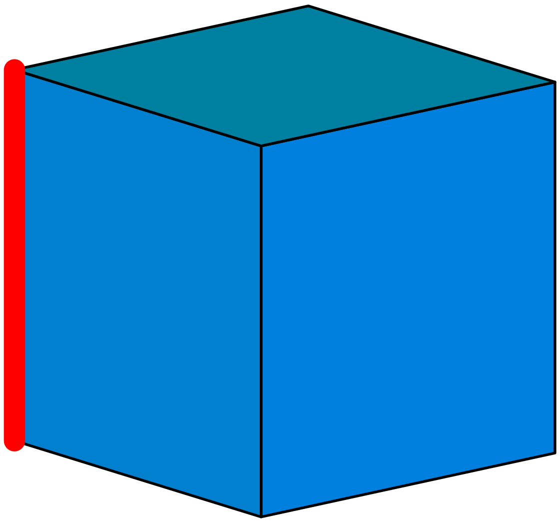
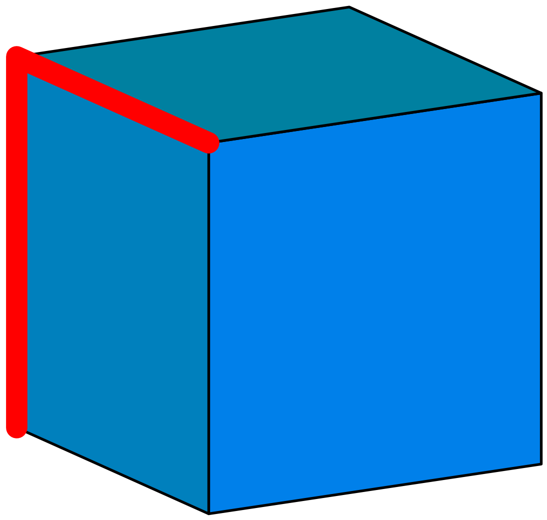
We start by colouring the edges:



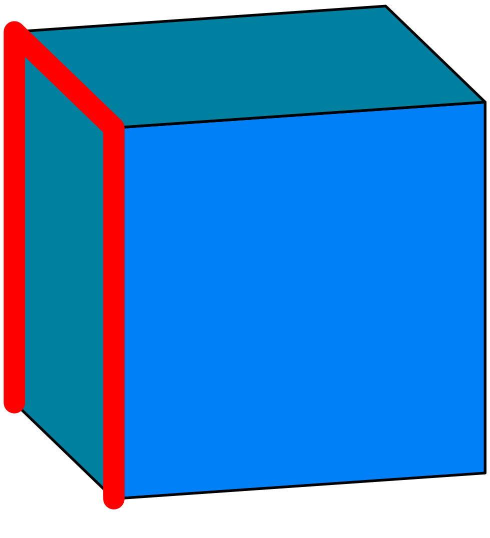
# of edges coloured: 1



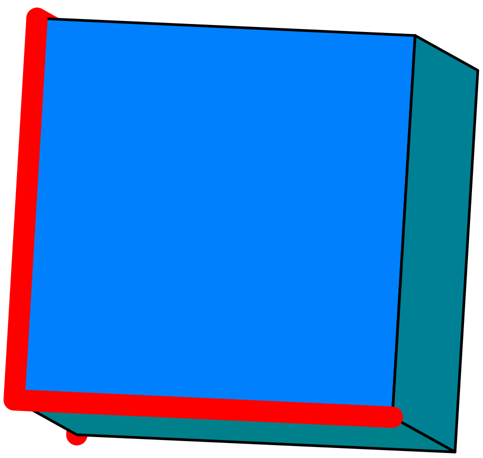
# of edges coloured: 2



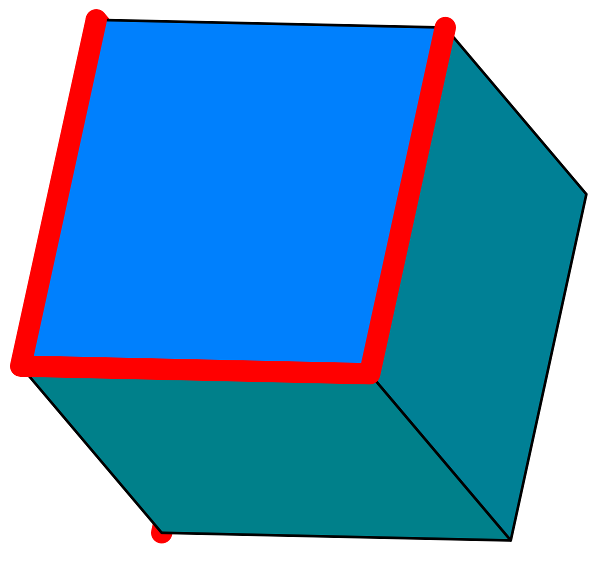
# of edges coloured: 3



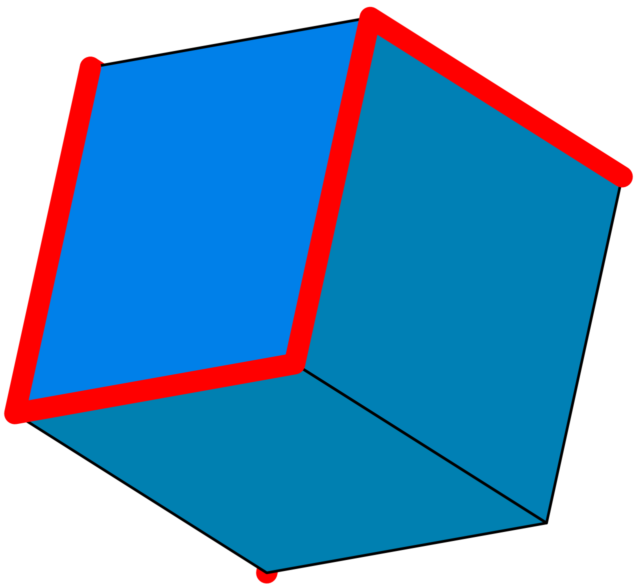
# of edges coloured: 4



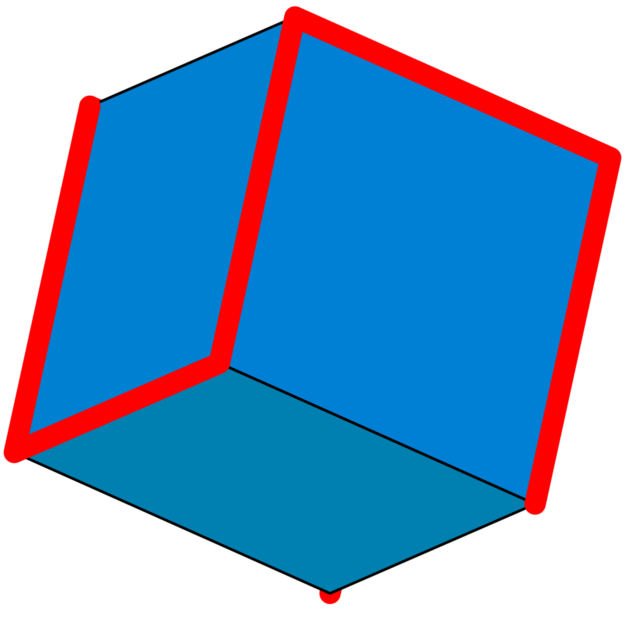
# of edges coloured: 5



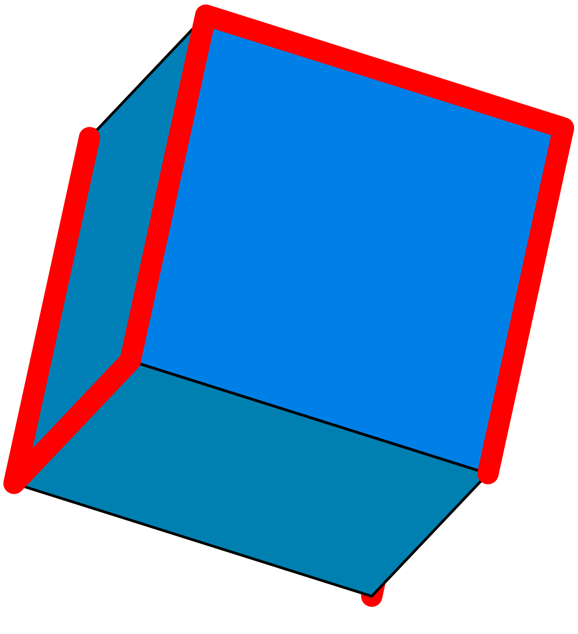
of edges coloured: 6



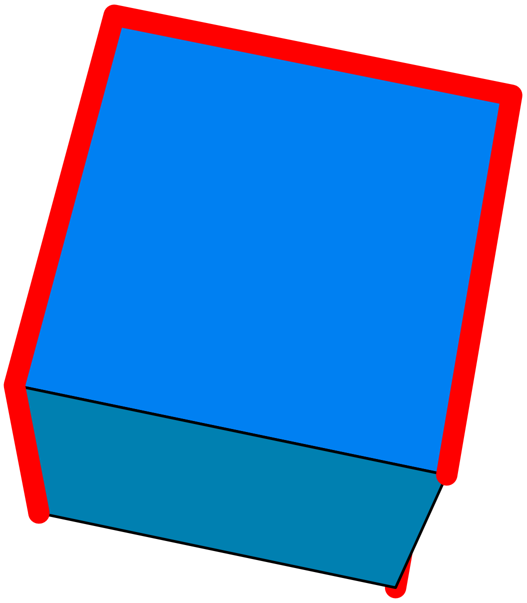
# of edges coloured: 7



# of edges coloured: 7

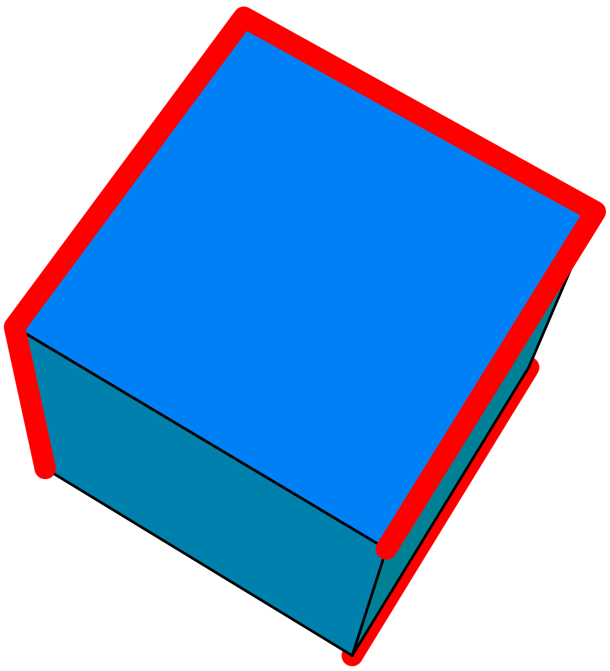


All possible edges have been coloured!



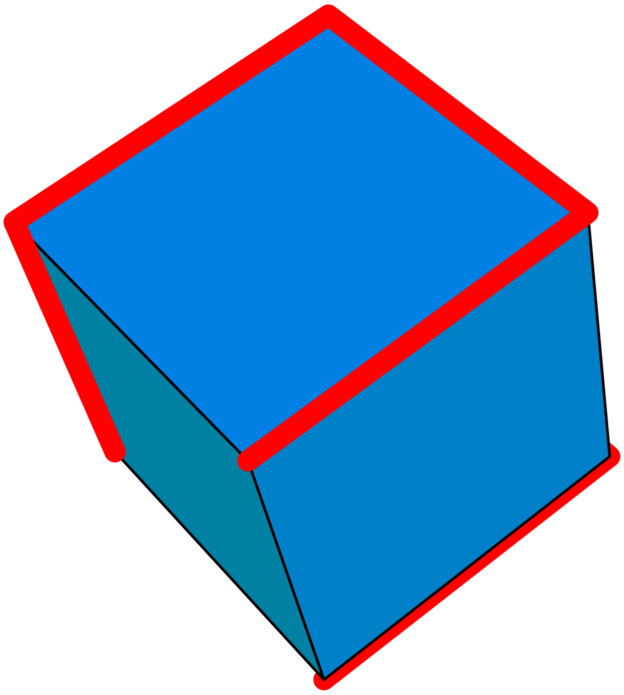
Total Edges Coloured: 7

All possible edges have been coloured!



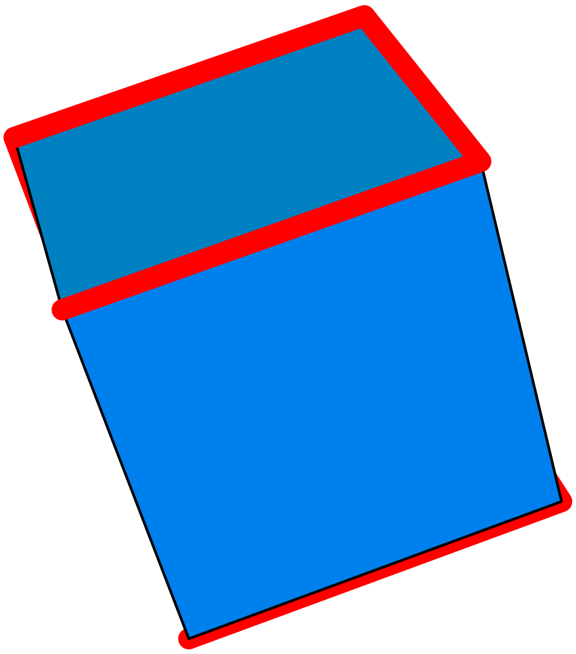
Total Edges Coloured: 7

All possible edges have been coloured!



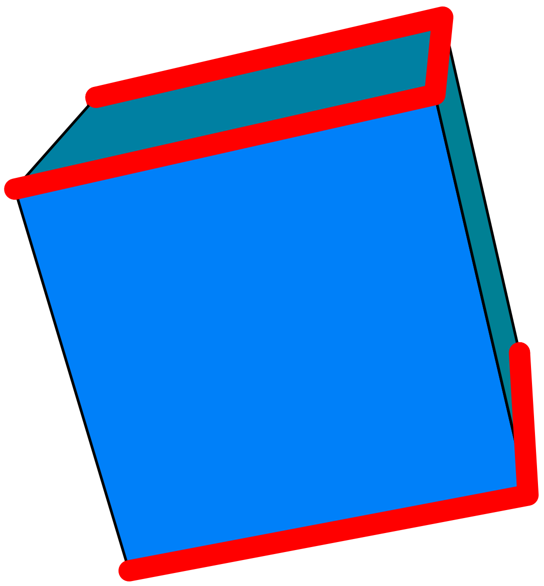
Total Edges Coloured: 7

All possible edges have been coloured!



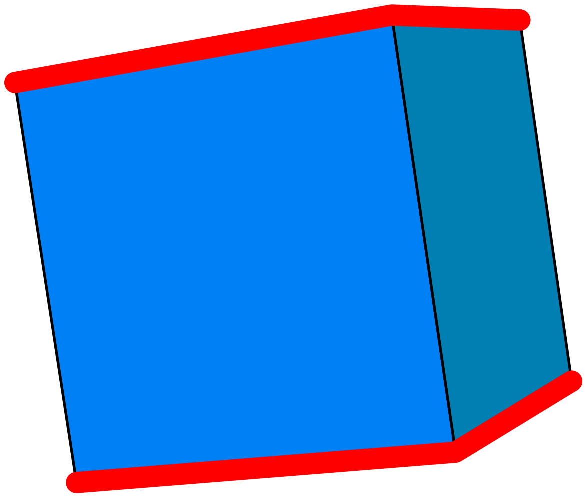
Total Edges Coloured: 7

All possible edges have been coloured!



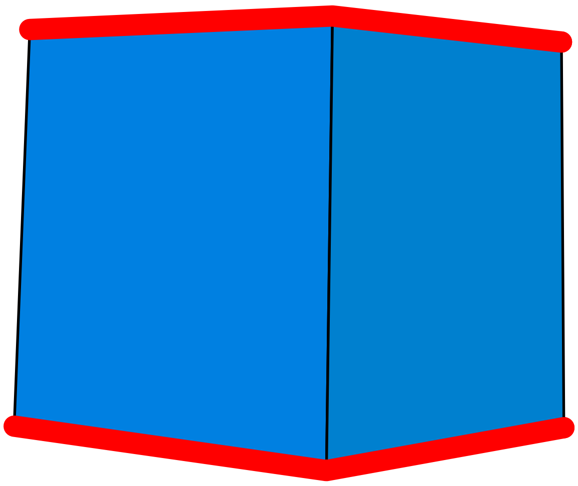
Total Edges Coloured: 7

All possible edges have been coloured!

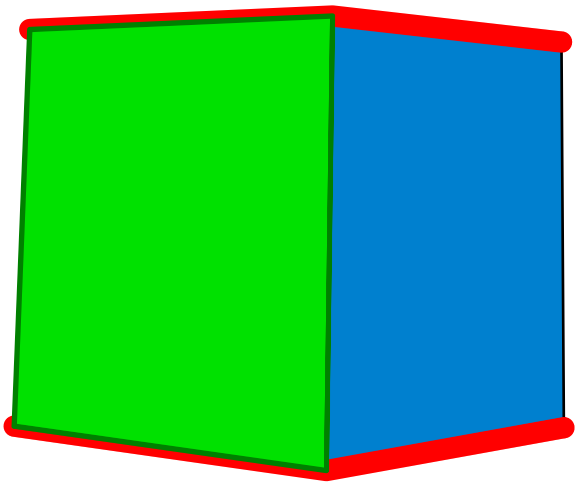


Total Edges Coloured: 7

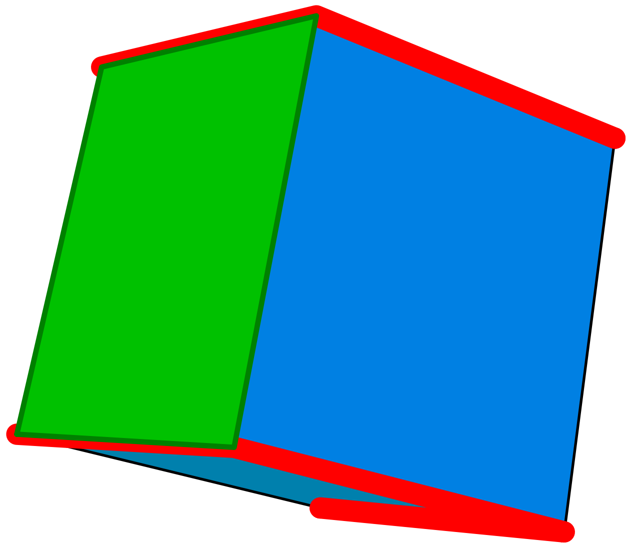
Now to colour the faces:



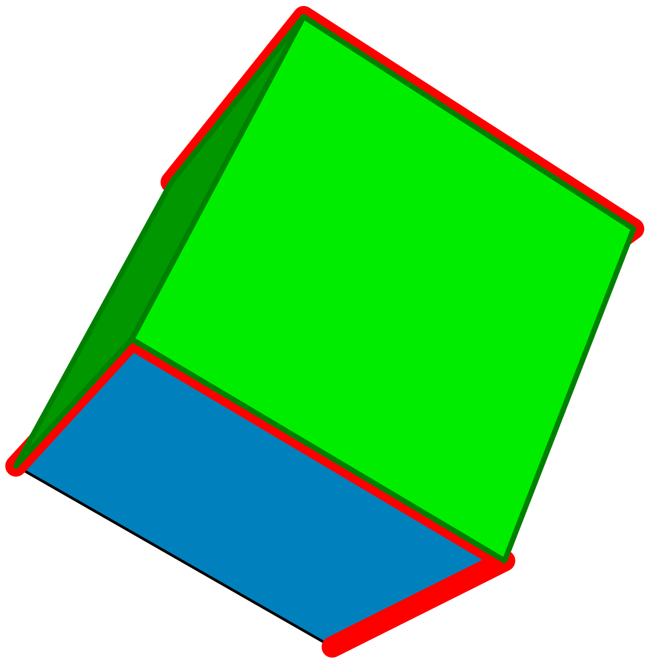
# of faces coloured: 1



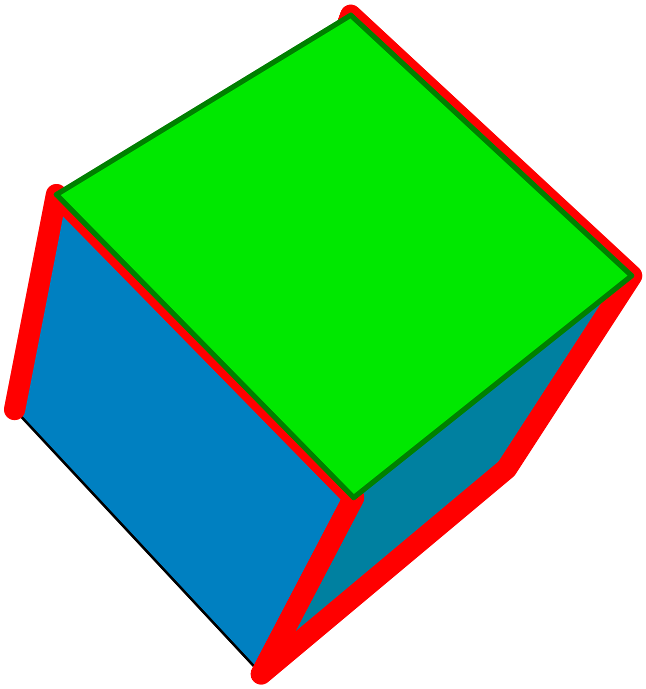
# of faces coloured: 1



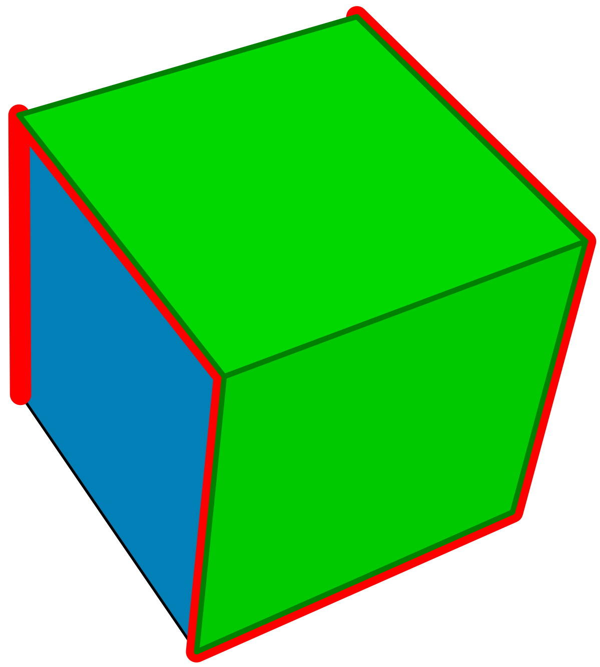
# of faces coloured: 2



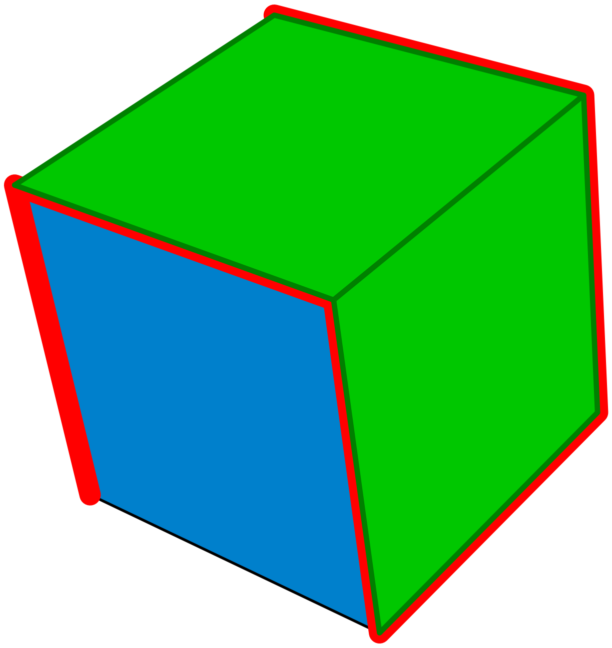
# of faces coloured: 2



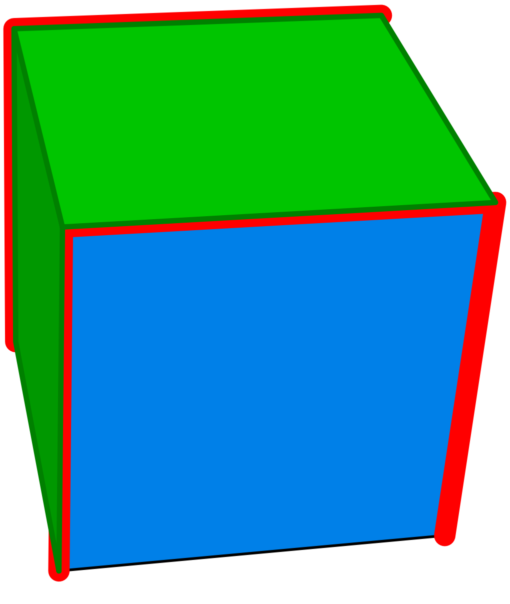
# of faces coloured: 3



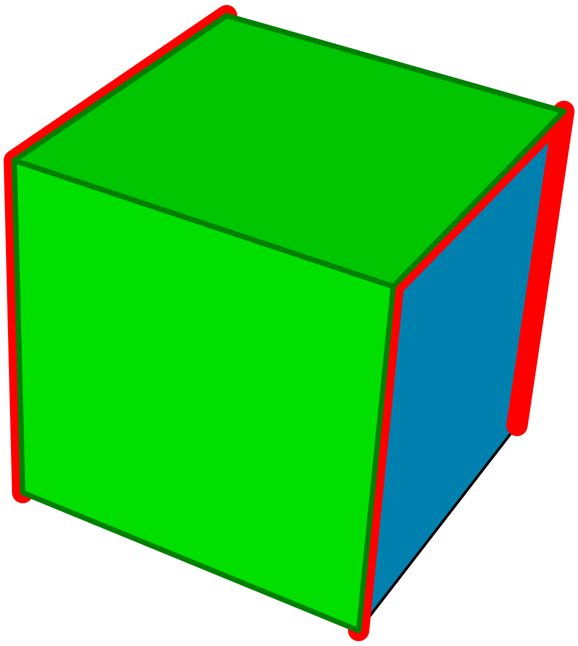
# of faces coloured: 3



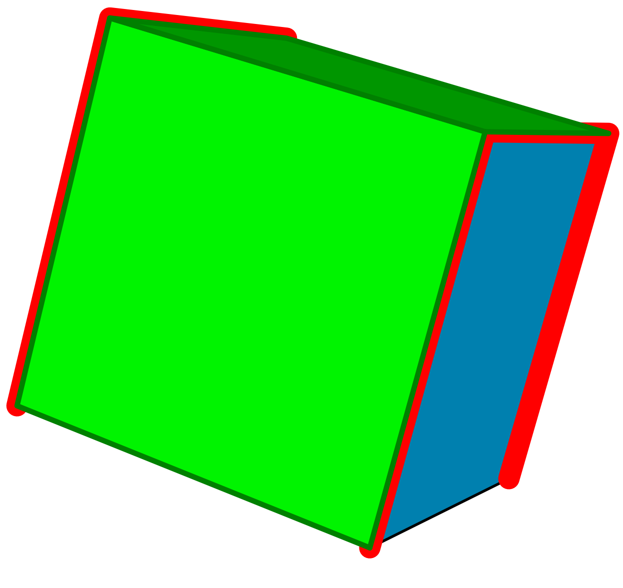
# of faces coloured: 3



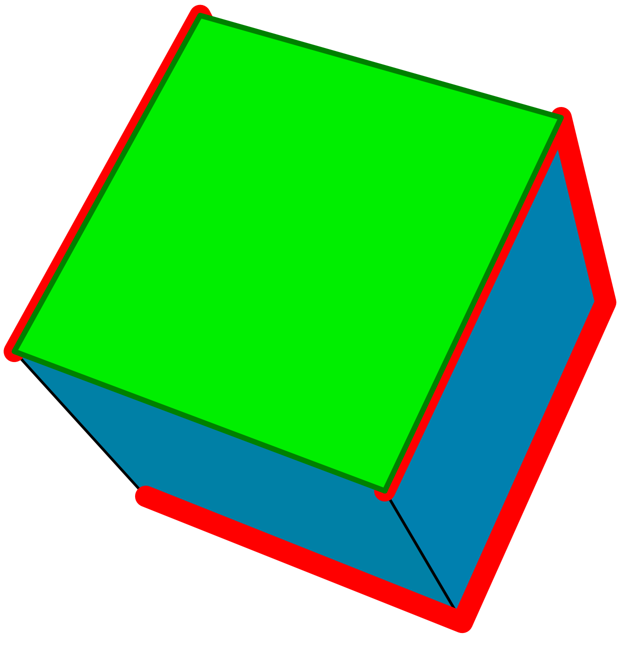
# of faces coloured: 3



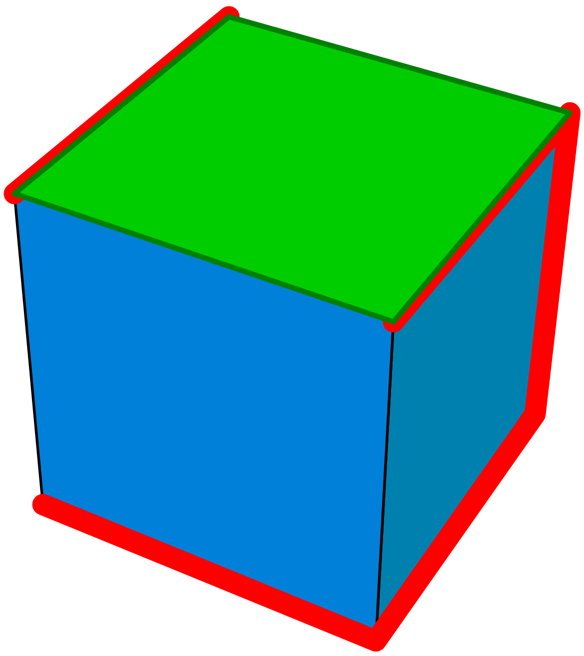
of faces coloured: 3



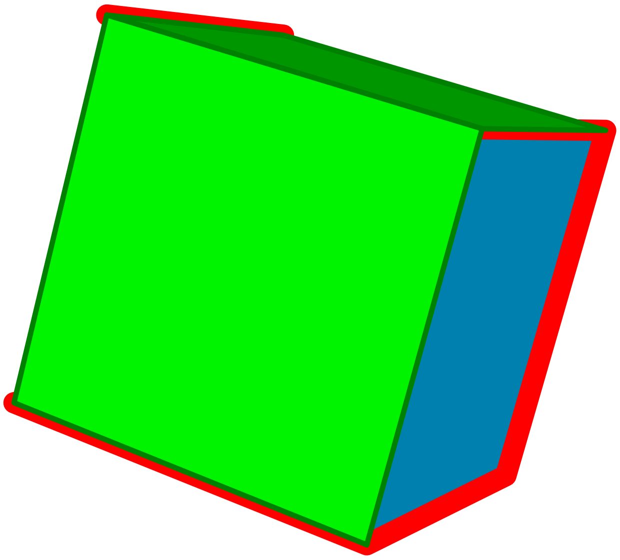
# of faces coloured: 3



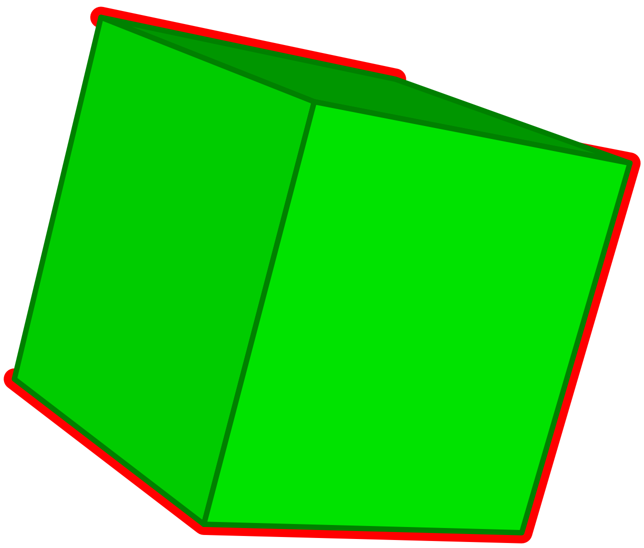
# of faces coloured: 3



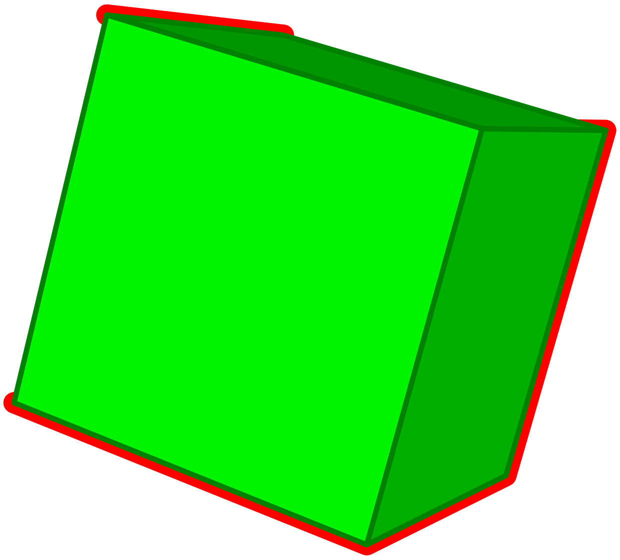
# of faces coloured: 4



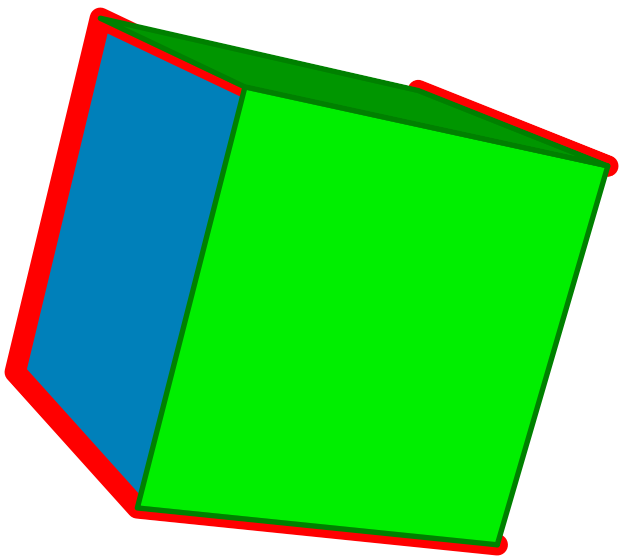
# of faces coloured: 5



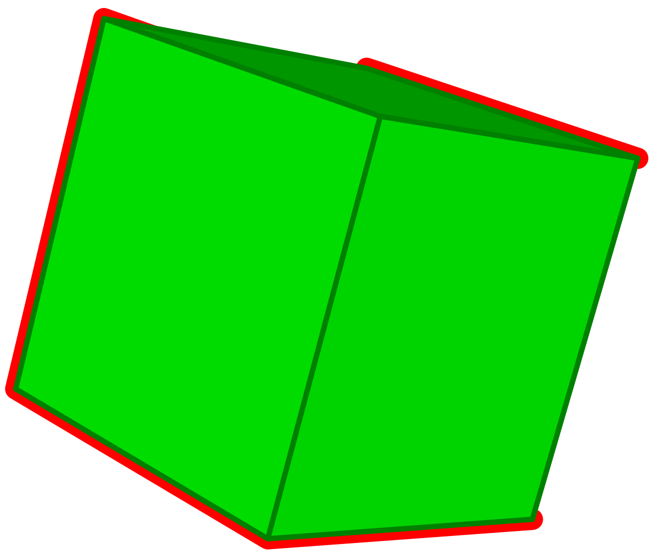
# of faces coloured: 5



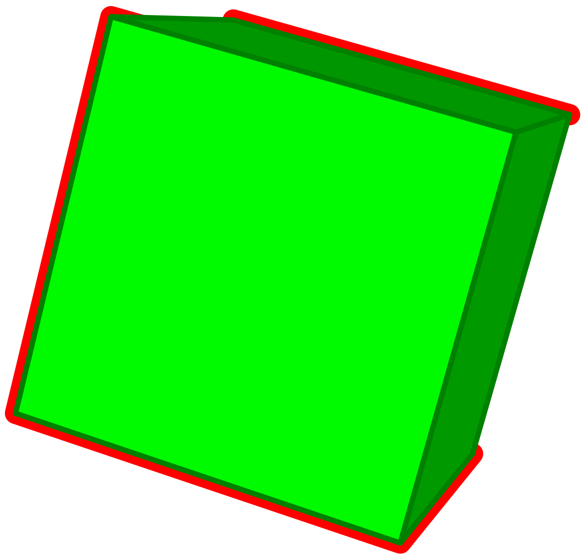
# of faces coloured: 5



# of faces coloured: 6

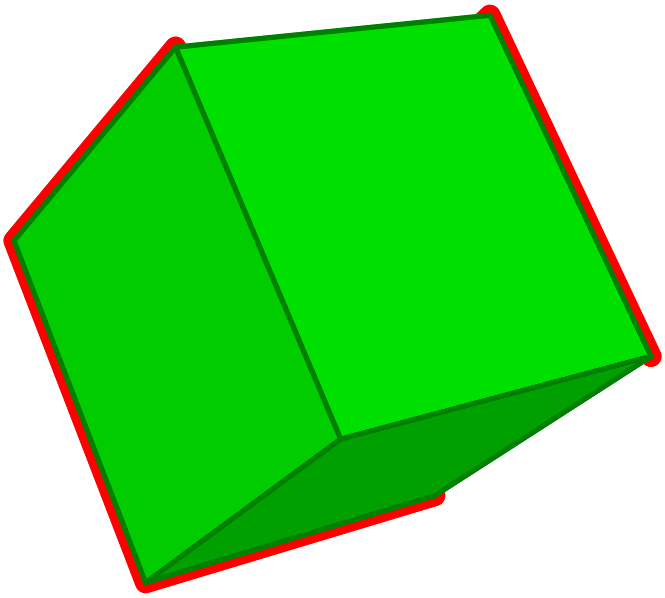


All possible faces have been coloured!



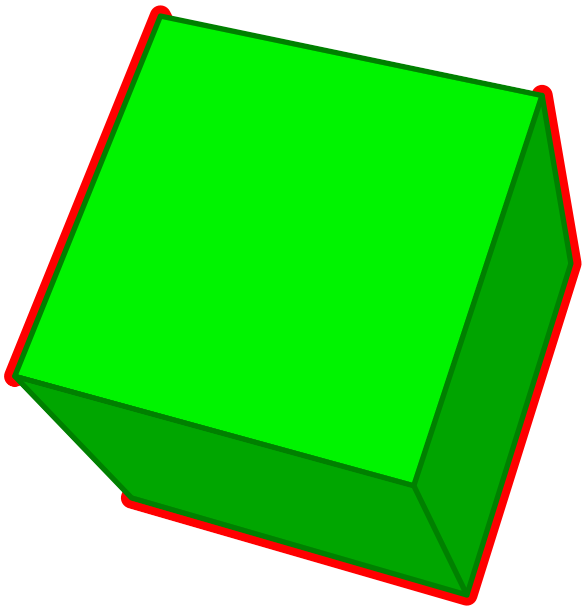
Total Faces Coloured: 6

All possible faces have been coloured!



Total Faces Coloured: 6

All possible faces have been coloured!



Total Faces Coloured: 6