

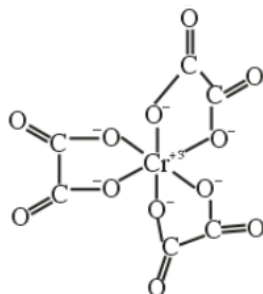
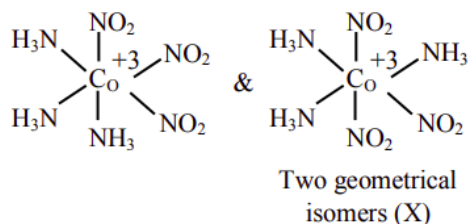
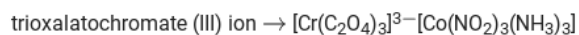
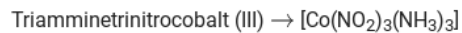
## Previous Year JEE Problems with Solutions

### Problem 2: JEE Main 2021 (Online) 27th July Morning Shift

The number of geometrical isomers possible in triamminetrinitrocobalt (III) is X and in trioxalatochromate (III) is Y. Then the value of X + Y is \_\_\_\_\_.

#### Solution:

The correct answer is 2.



Zero geometrical isomer (Y)

$$X + Y = 2 + 0 = 2.0$$