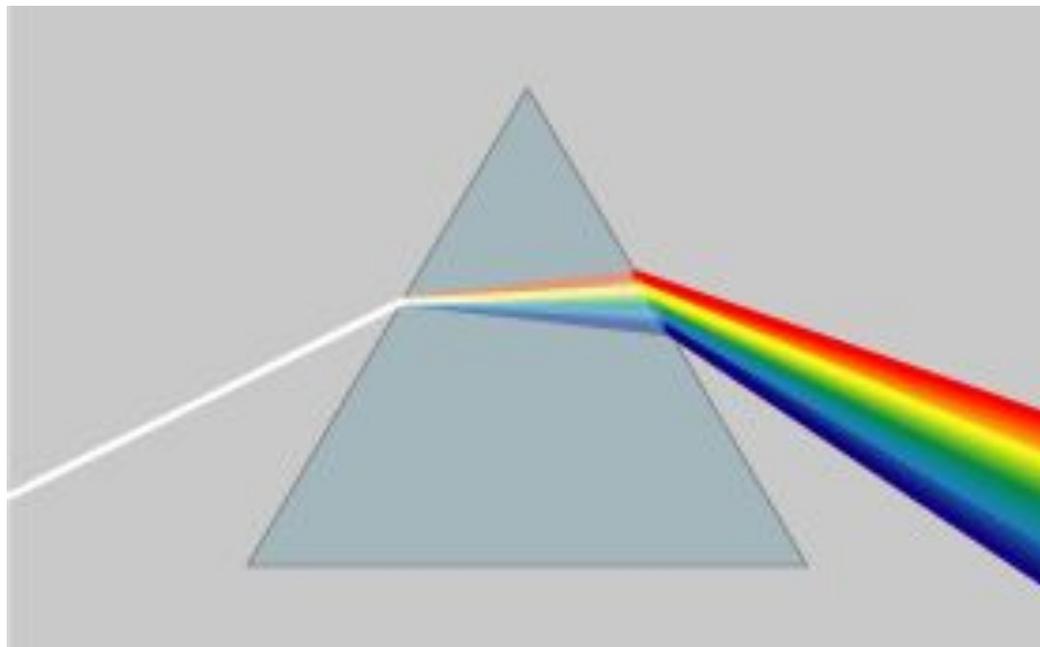


Цвет

Основная часть

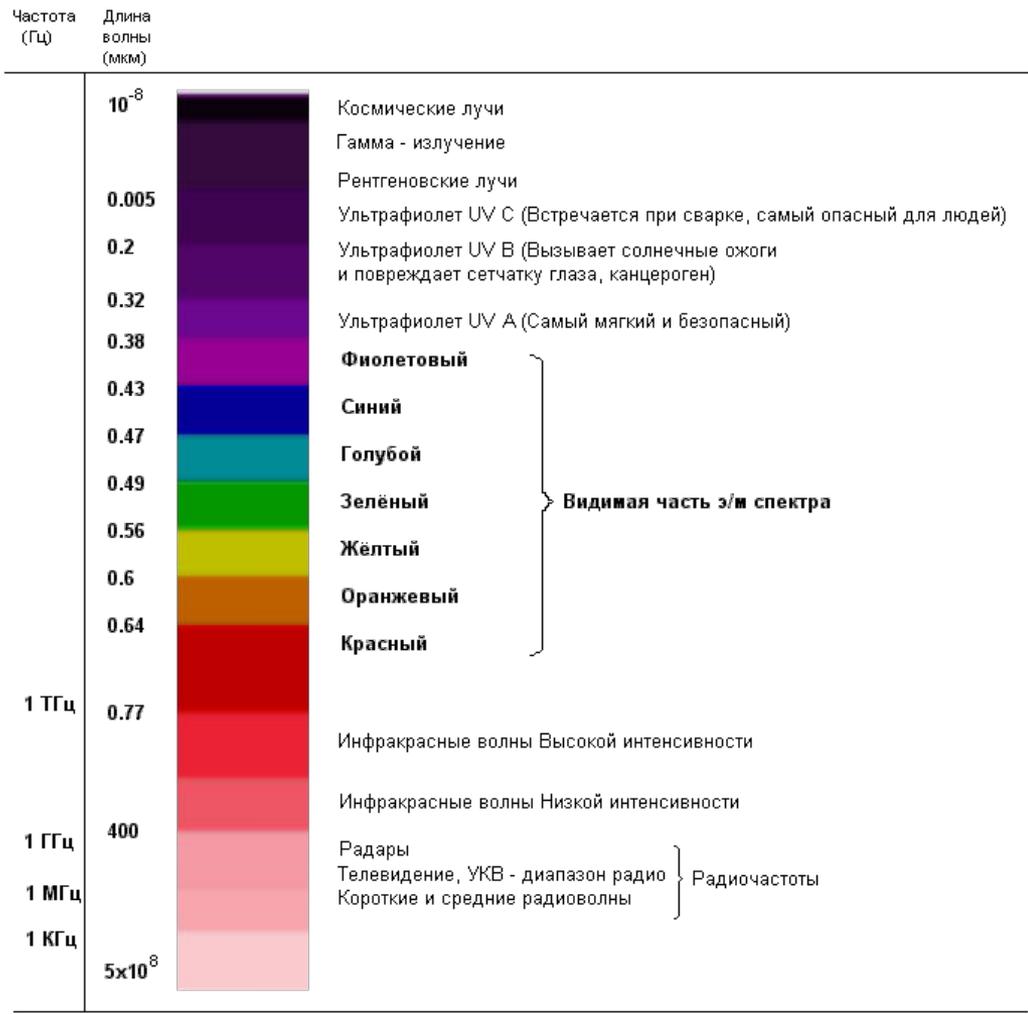
Опыт И.Ньютона



Преломление световых лучей в природе



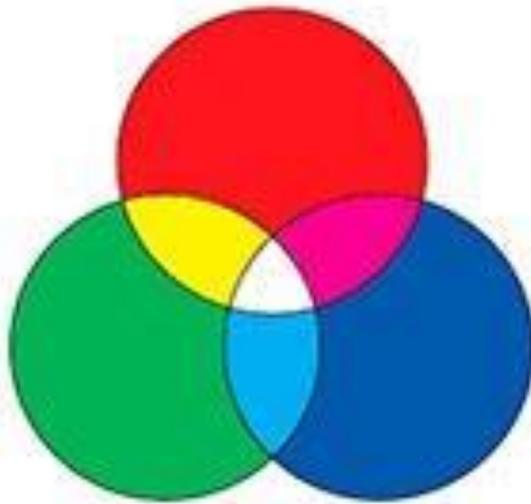
Шкала электромагнитного излучения



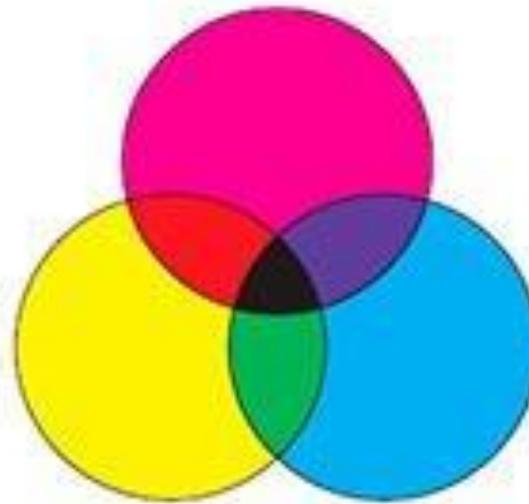
Длина волны: 1 мкм (1т) = 1/1000 мм

Частота: 1 Гц = число колебаний волны за секунду

Аддитивное (слагательное)(RGB) и субтрактивное (вычитательное) смешение цветов(СМУК)

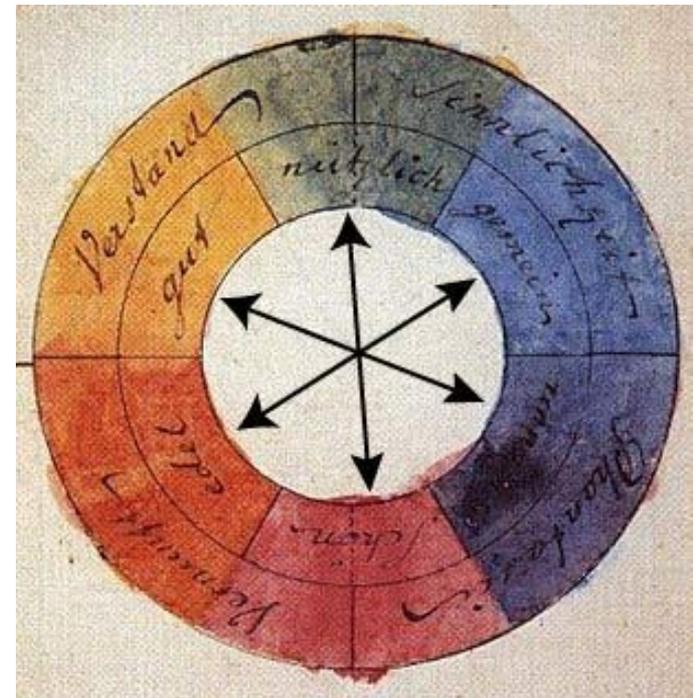
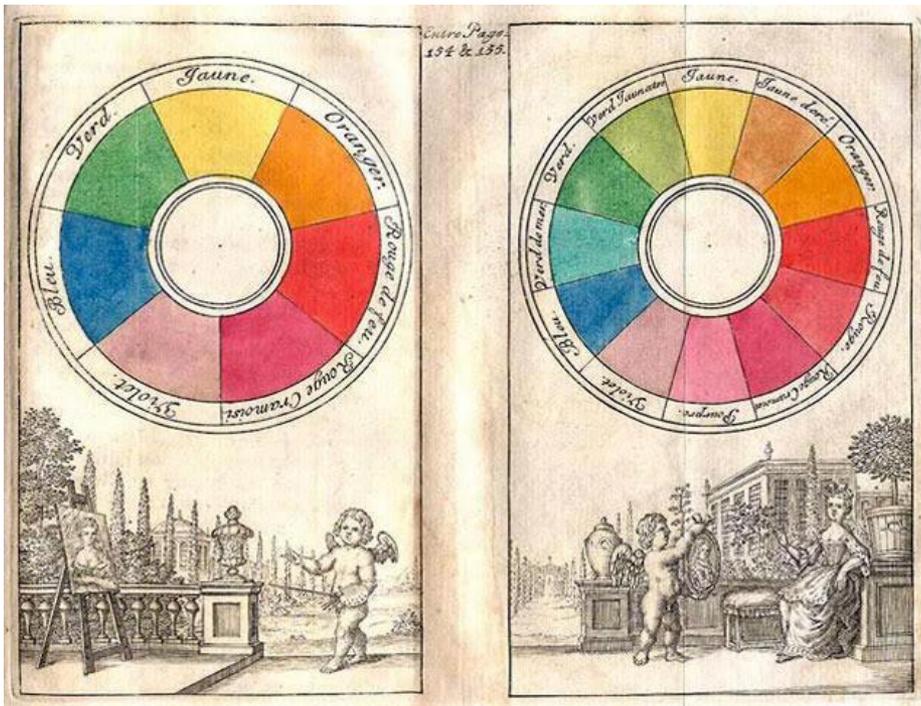


а

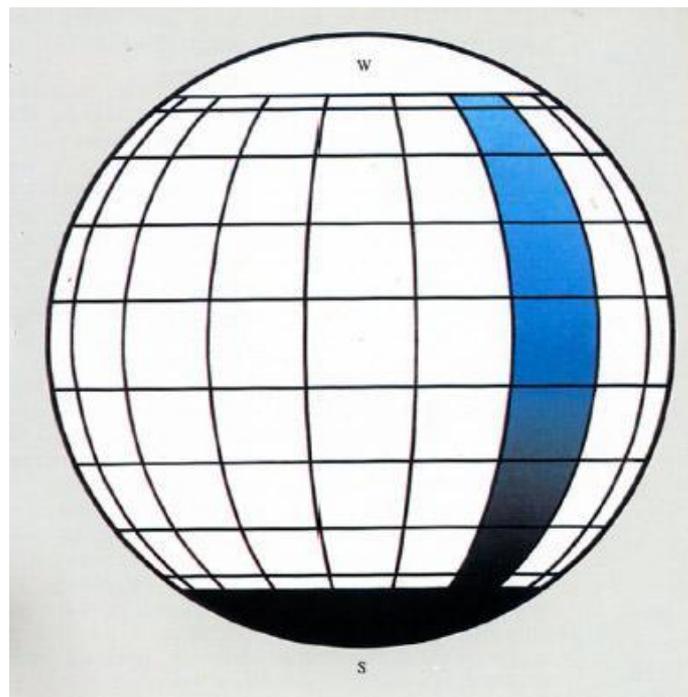
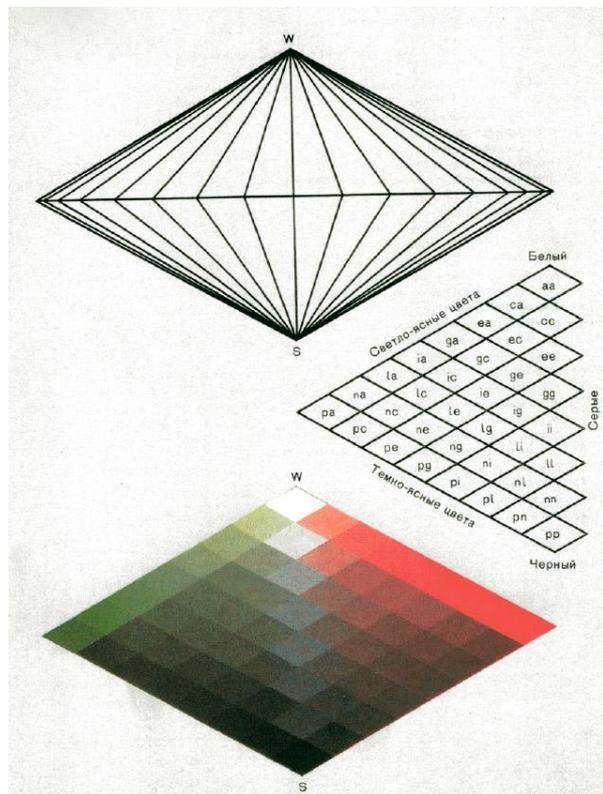


б

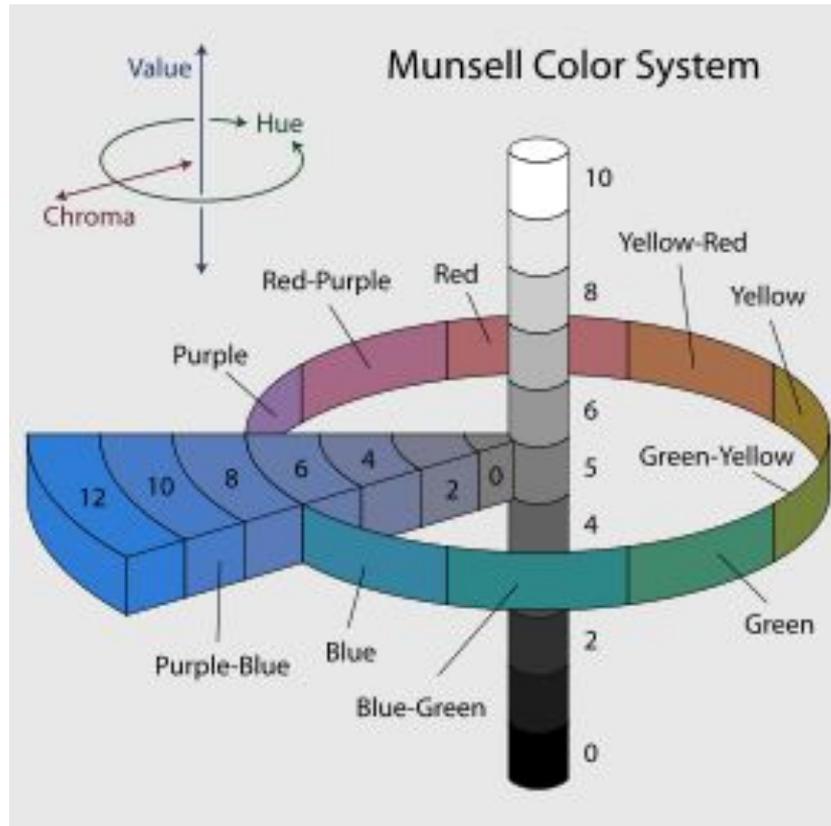
Цветовые круги И. Ньютона (1642-1727) и Й. В. Гете (1749-1832)



Цветовые схемы В. Оствальда (1853-1932) и О. Рунге (1777-1810)



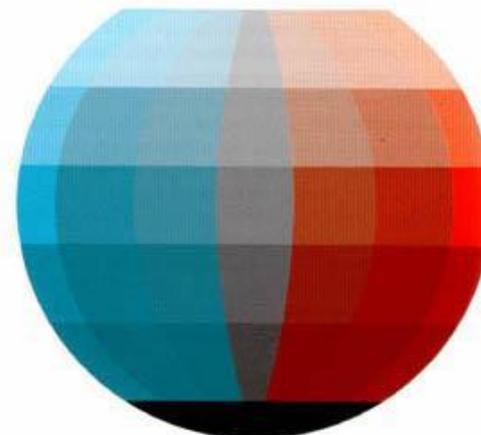
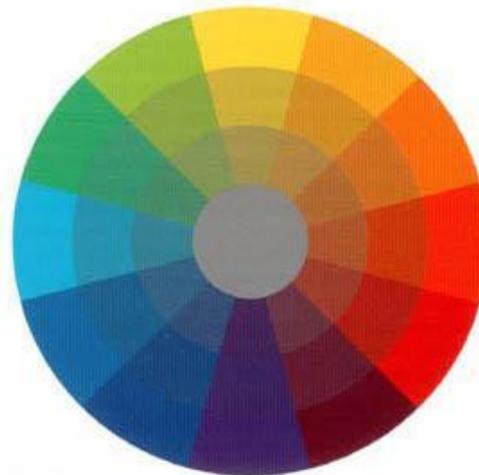
Цветовая система А. Манселла



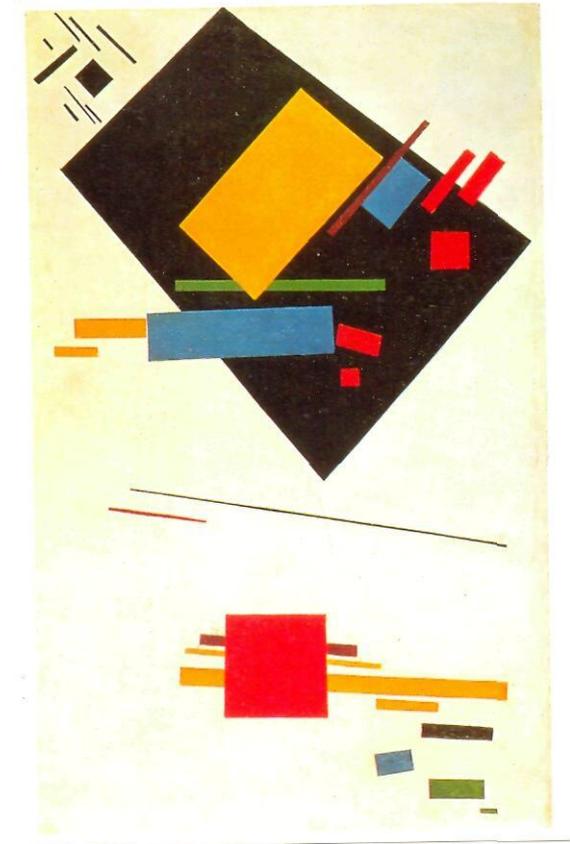
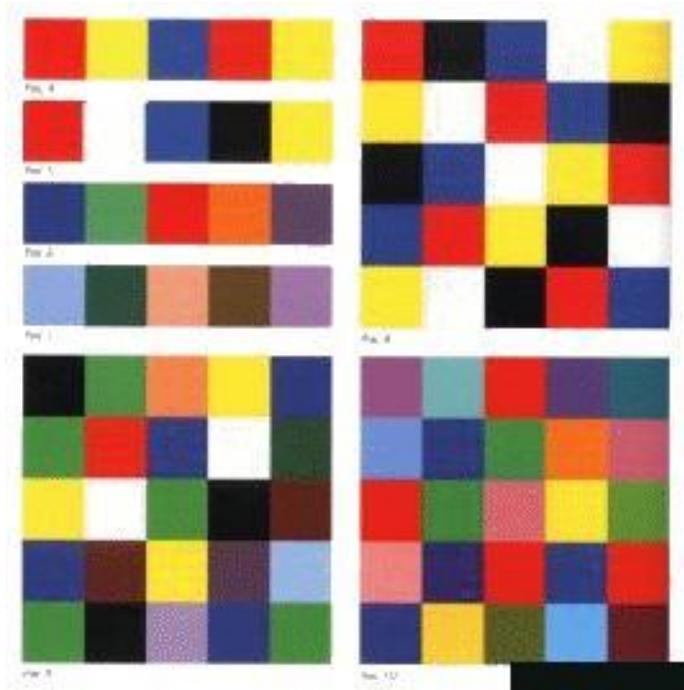
Цветовой круг Й. Иттена



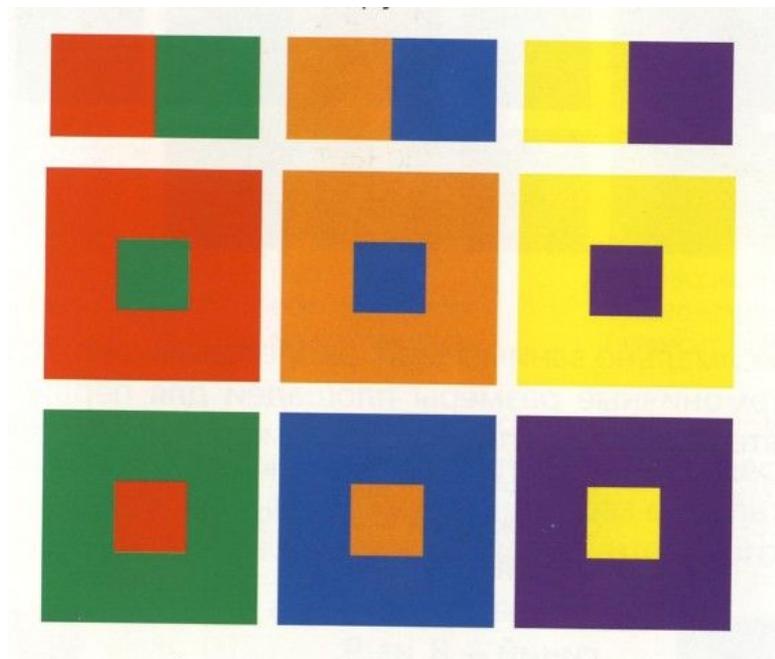
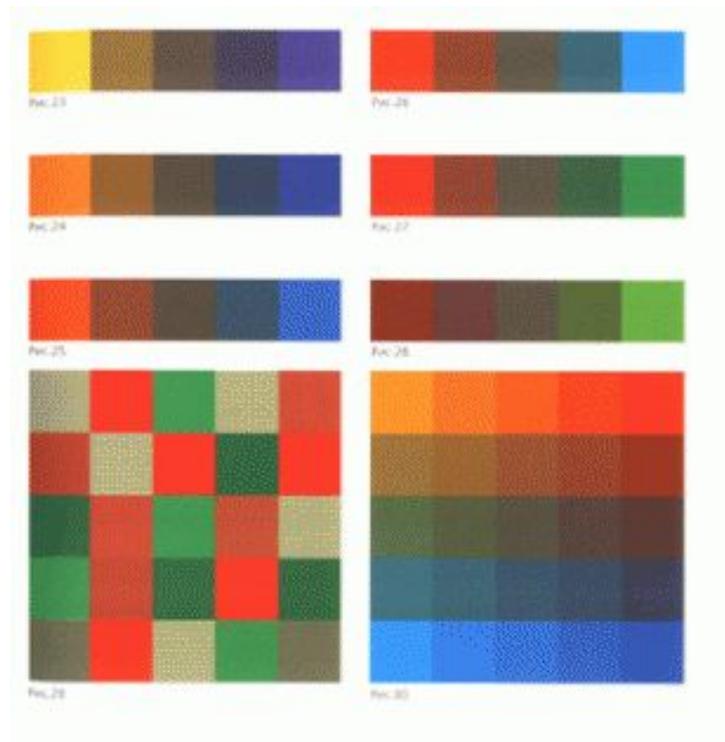
Звезда и шар Й. Иттена



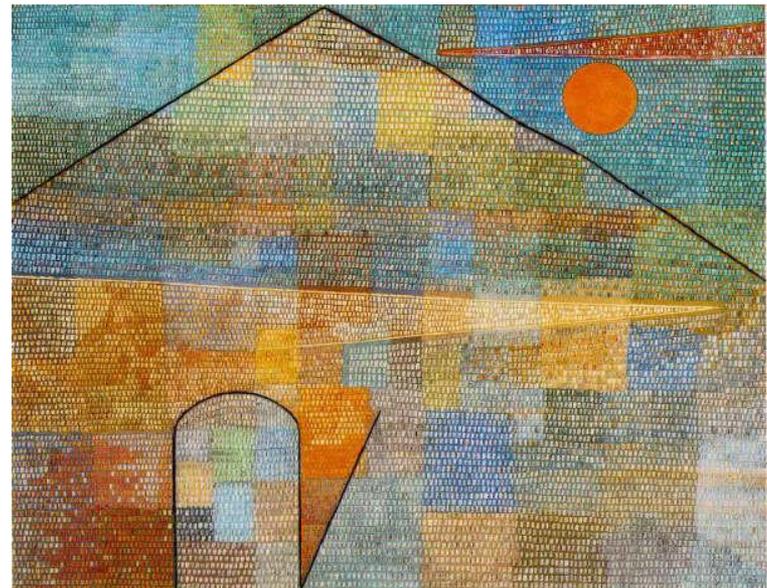
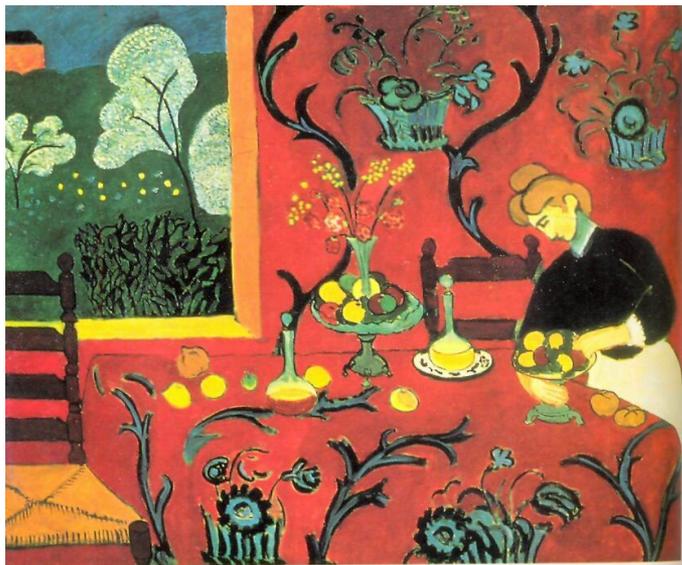
Контраст основных цветов



Контраст дополнительных цветов



Контраст дополнительных цветов



Контраст по тону

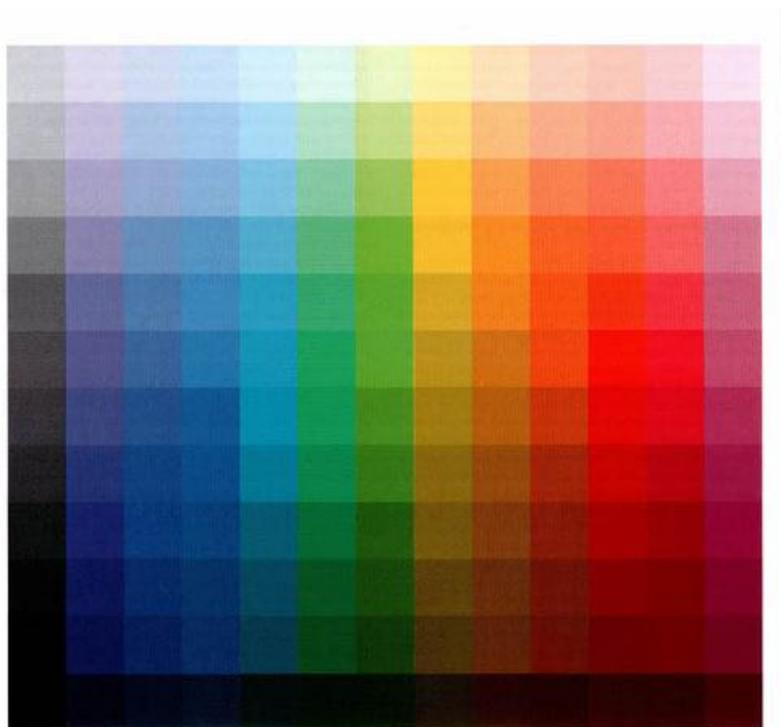


Рис.15

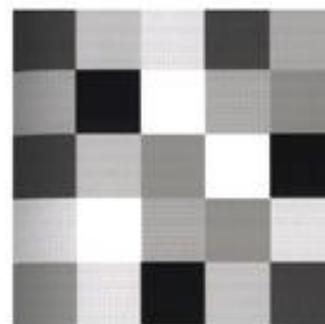


Рис.11

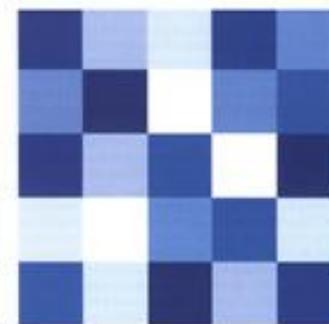


Рис.12



Рис.13

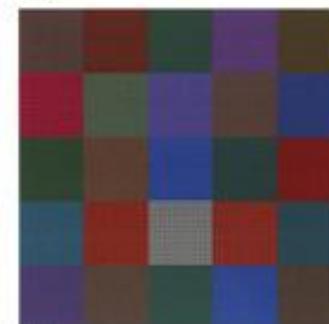


Рис.14

Контраст по насыщенности

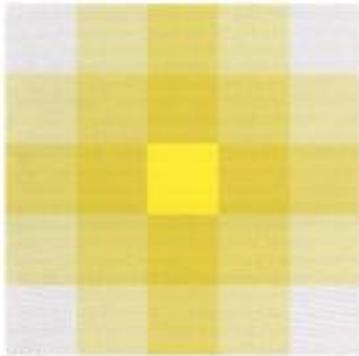


Fig. 38

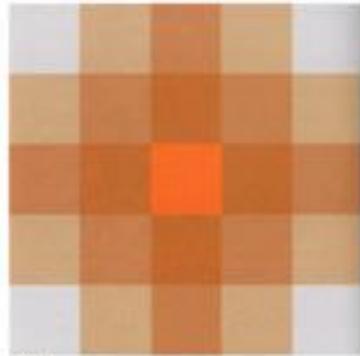


Fig. 39

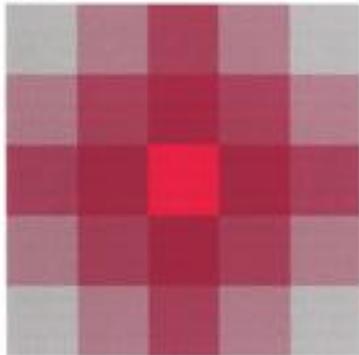


Fig. 40

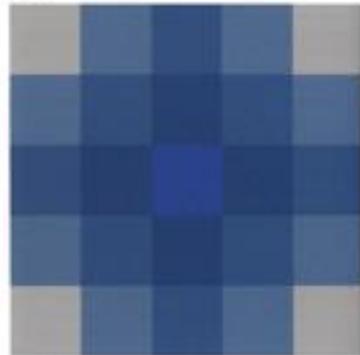


Fig. 41



Симультанный контраст



Рис. 33



Рис. 32



Рис. 31

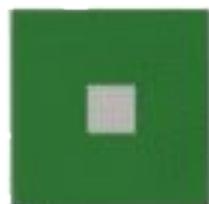


Рис. 38

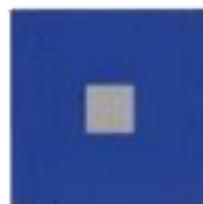


Рис. 35

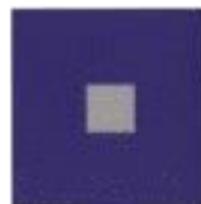


Рис. 36

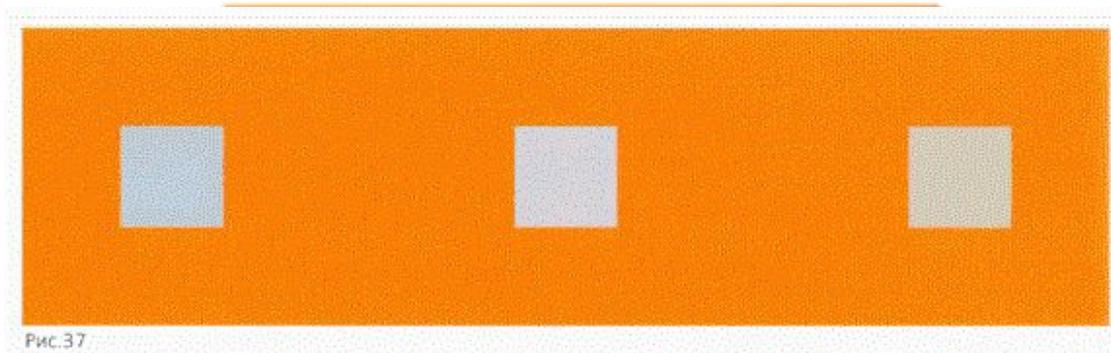


Рис.37

Контраст по количеству цветных пятен



Рис. 47



Рис. 48



Рис. 44

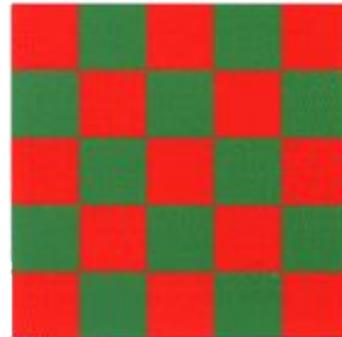


Рис. 46



Рис. 05

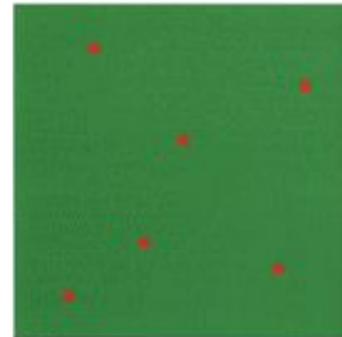


Рис. 17