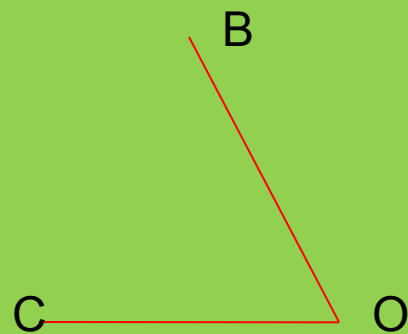
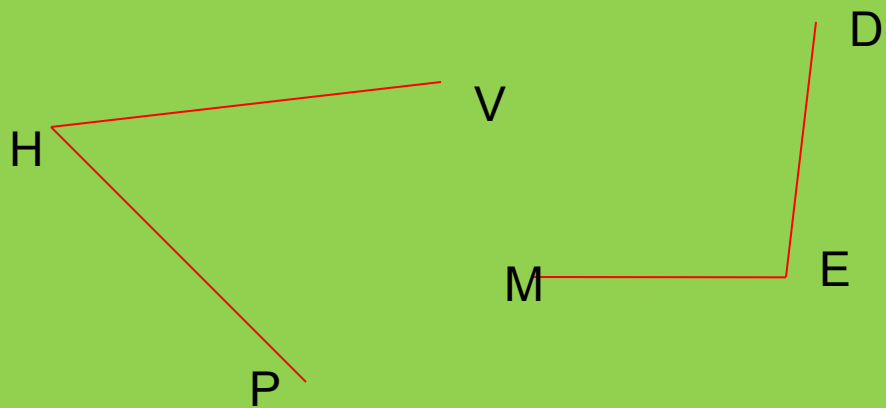
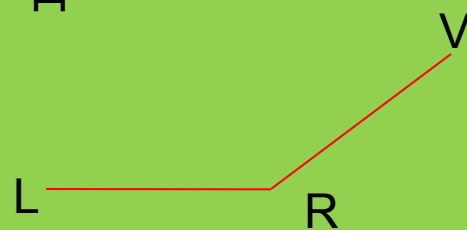
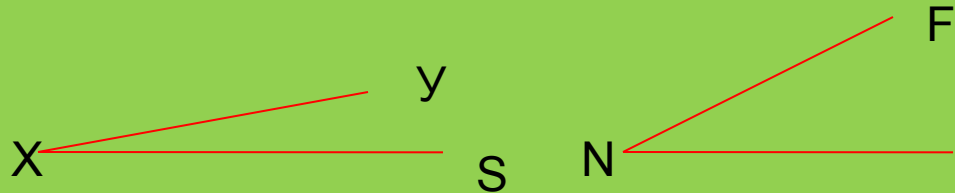
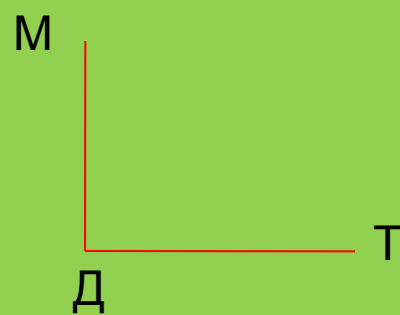
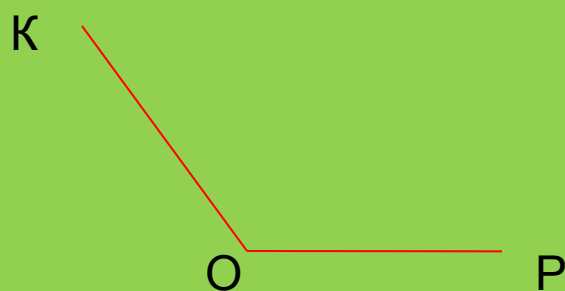
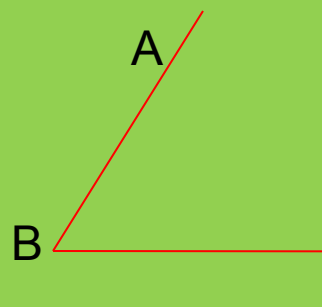
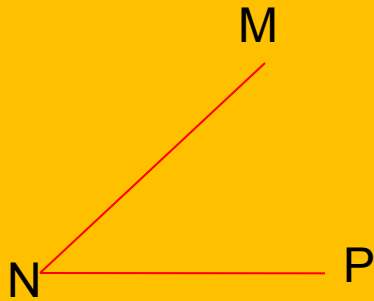
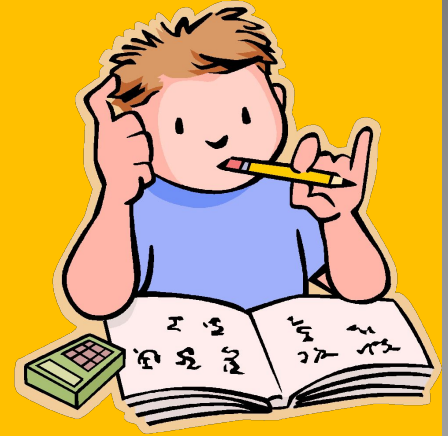


Урок математики 5 класс «Углы. Виды углов и их построение»

Учитель математики
МКОУ «Лесниковский лицей
имени Героя России Тюнина А.В.»
Кетовского района Маслова И.Г.

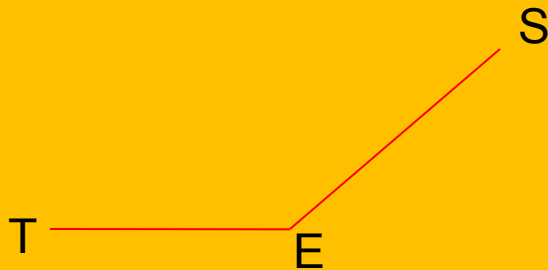




$$\angle MNP = \frac{1}{4} \angle AOB$$



$$\angle FCK = \frac{1}{2} \angle AOB$$



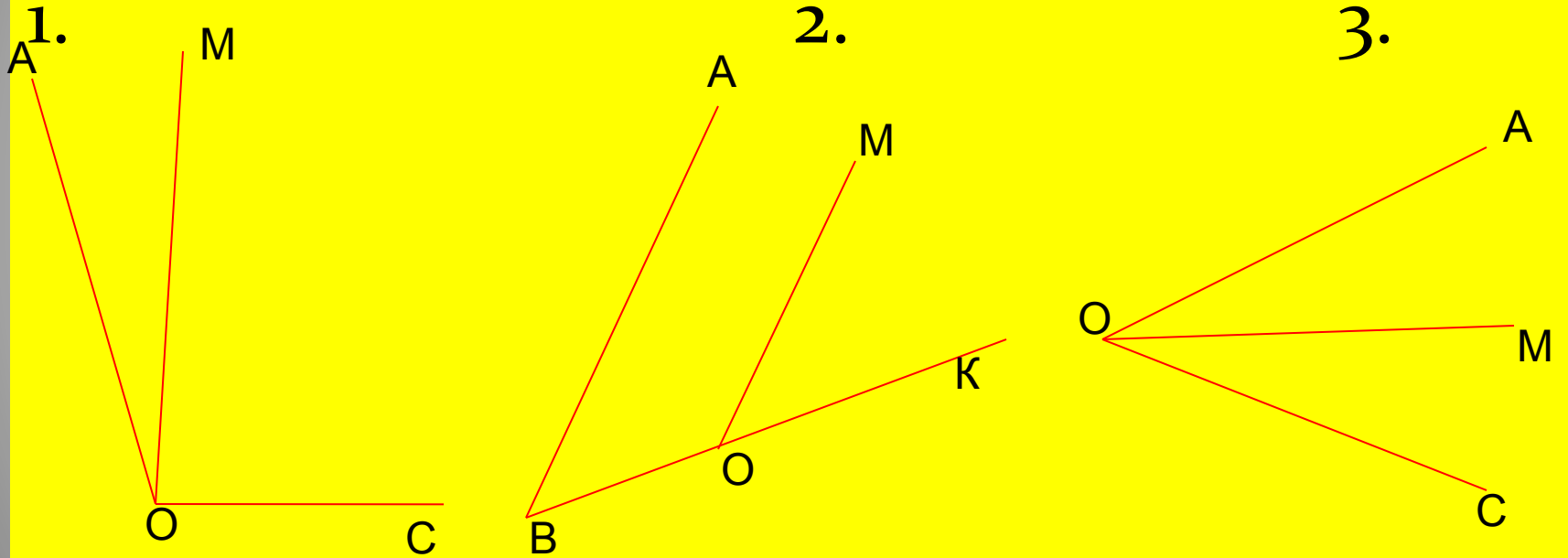
$$\angle TES = \frac{3}{4} \angle AOB$$

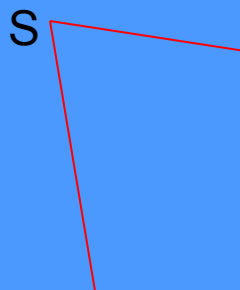
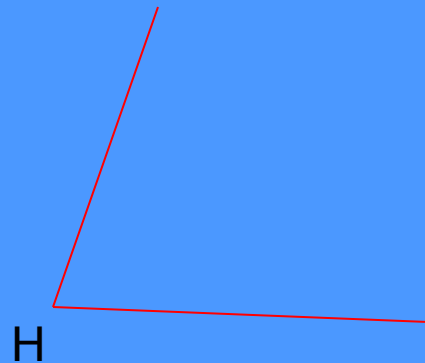
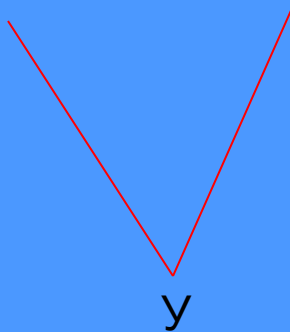
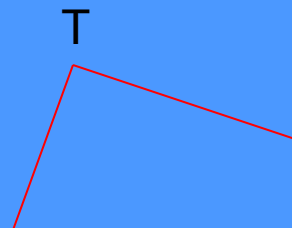
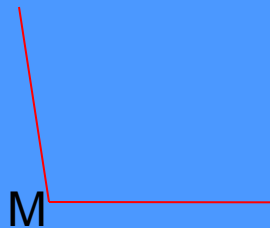
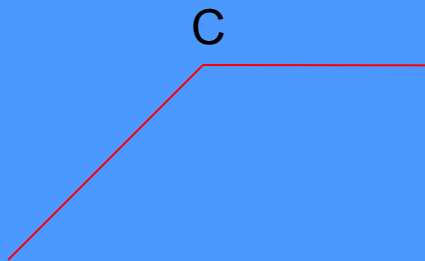
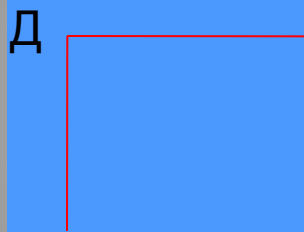
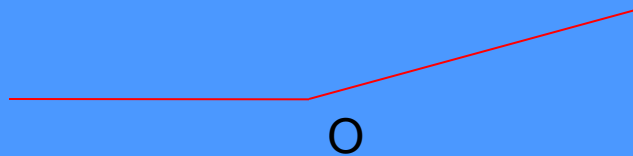
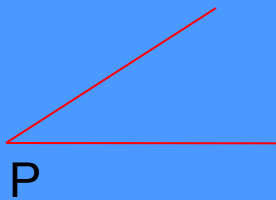
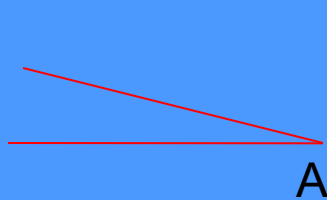
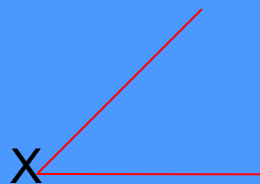
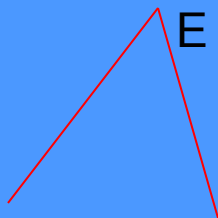
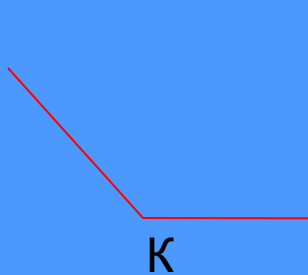
Задача

Три одноклассника Коля, Вася и Петя на уроке математики начертили три угла: прямой, острый и тупой. Угол Коли больше угла Васи, но меньше угла Пети. Определите кто, какой угол начертил?

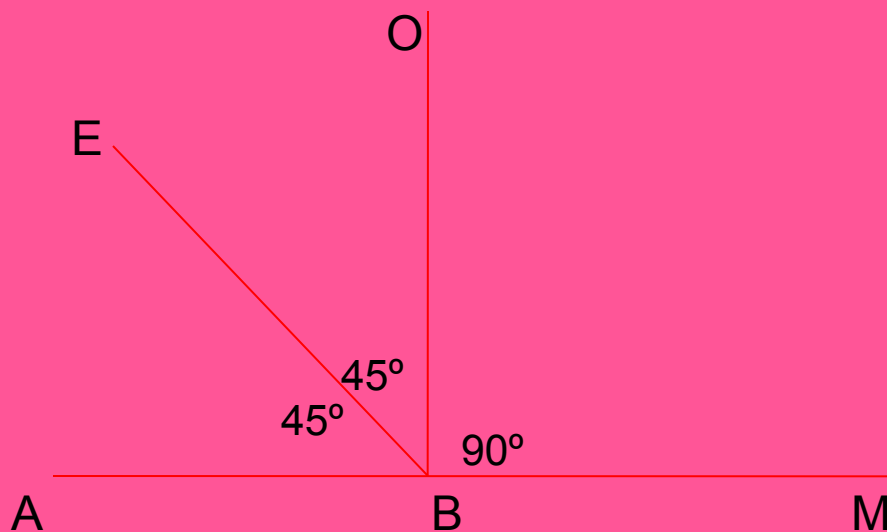


На каком чертеже луч OM является биссектрисой?





Определить градусные меры углов:



$$\angle MBE = \dots$$

$$\angle ABO = \dots$$

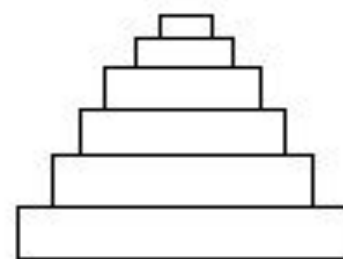
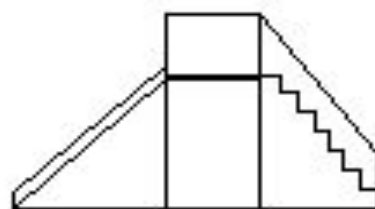
$$\angle ABM = \dots$$

Выполните у себя в тетради этот чертёж.

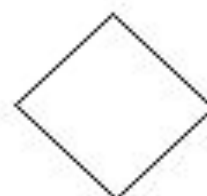
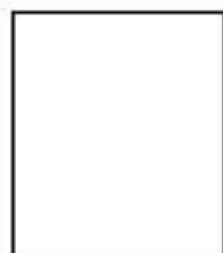
Зачеркни "лишний" предмет в каждой рамке.

По какому признаку сгруппированы остальные предметы?

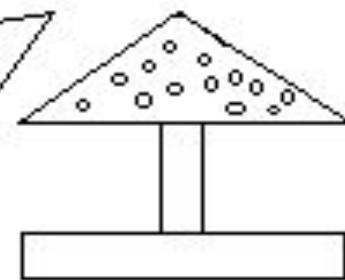
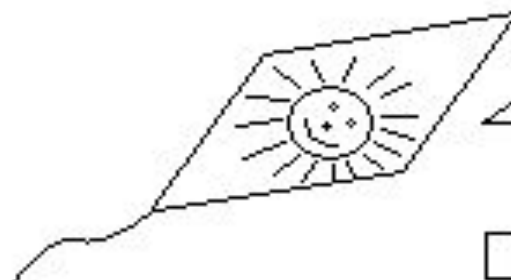
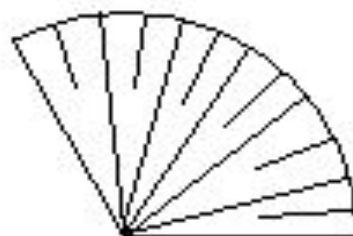
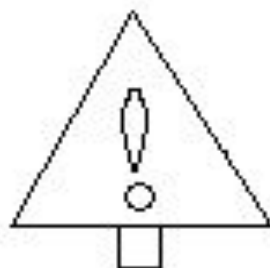
а)



б)



в)

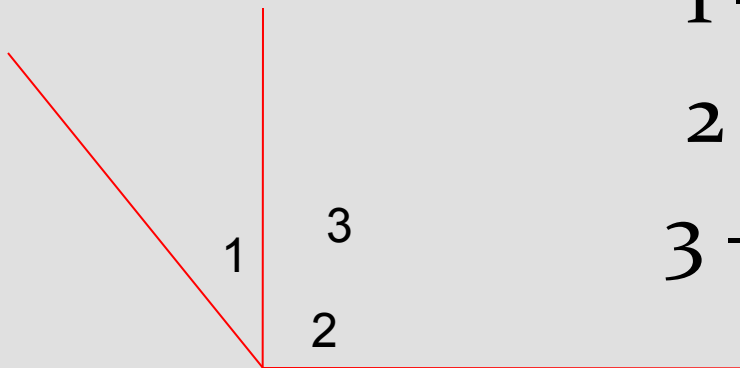


Конструирование

1 – острый

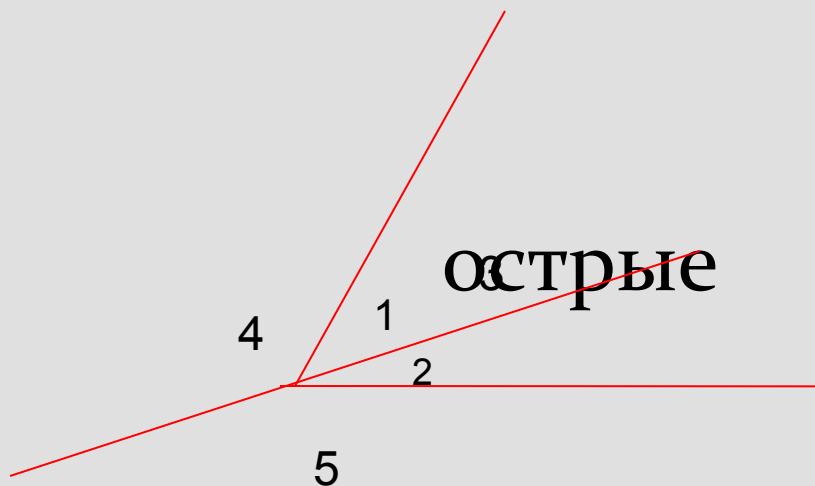
2 – прямой

3 – тупой



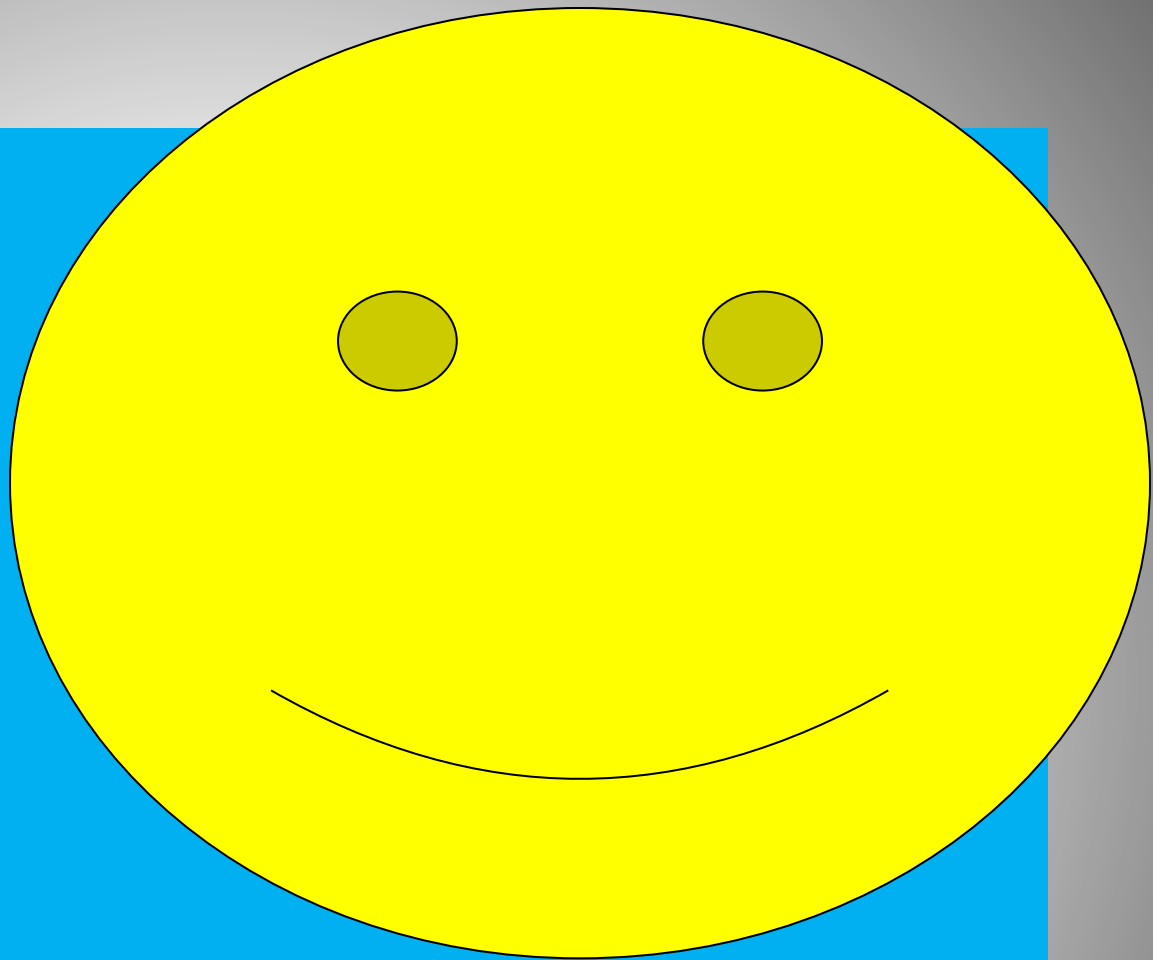
1, 2, 3 –

острые



4,5 – тупые

Довольны?



Спасибо за
урок!