



# SketchUp

## SketchUp

Персонажи Angry Birds

7 Урок



# Начнем!

2

SketchUp

Продукты 3D для... Купить Изучение Trimble

## Самый простой способ рисовать в 3D

Приветствуйте SketchUp Free — инструмент для 3D-моделирования в веб-браузере

Приступить к моделированию

Требуется SketchUp Pro?

Shed SAVED

SketchUp

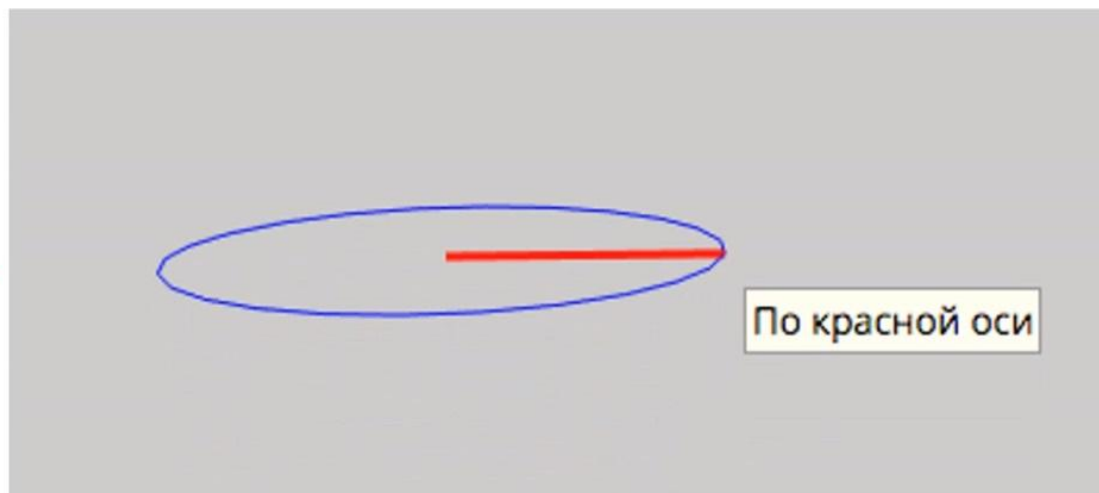
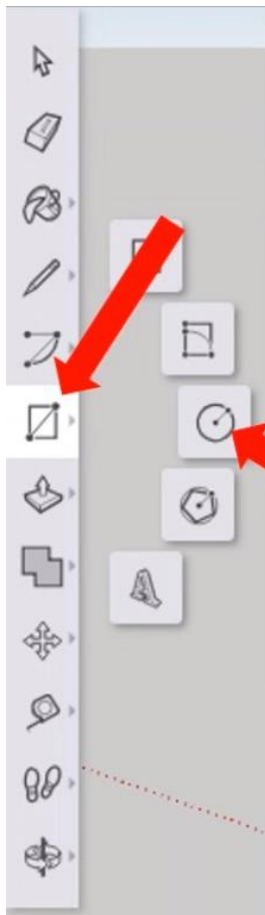
Чак

3



# Рисуем конус

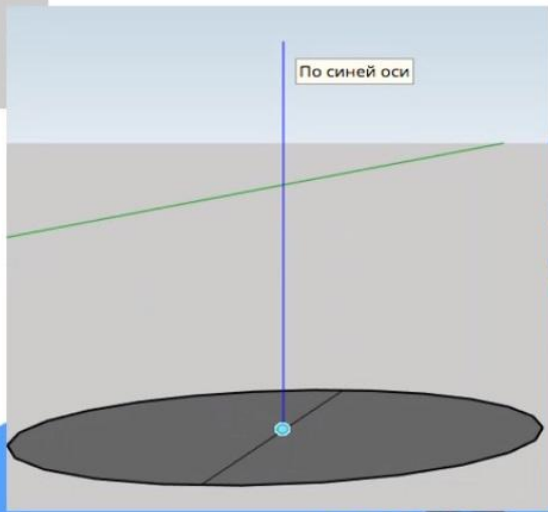
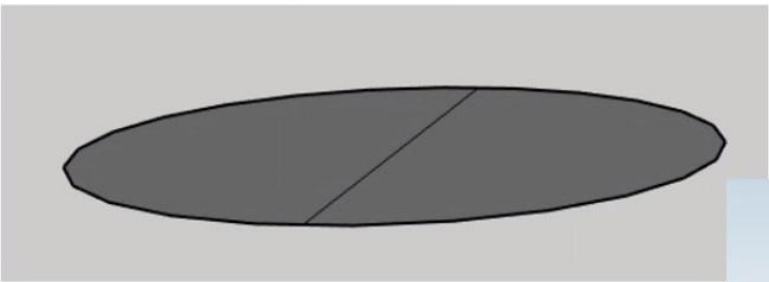
4



По красной оси

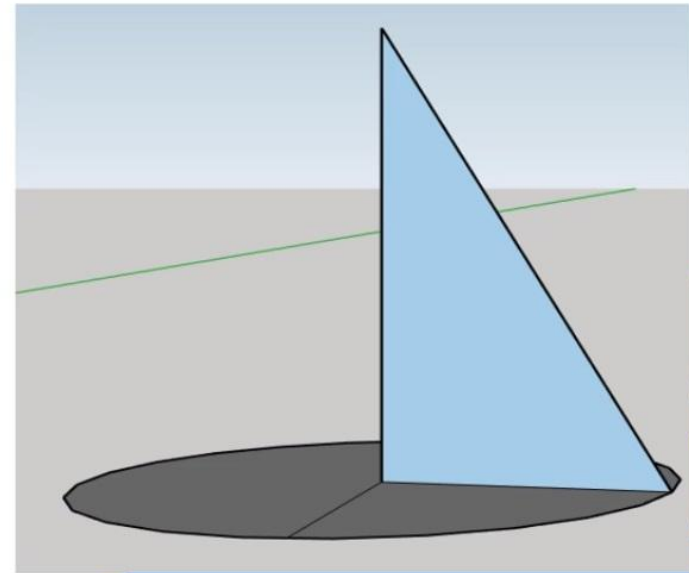
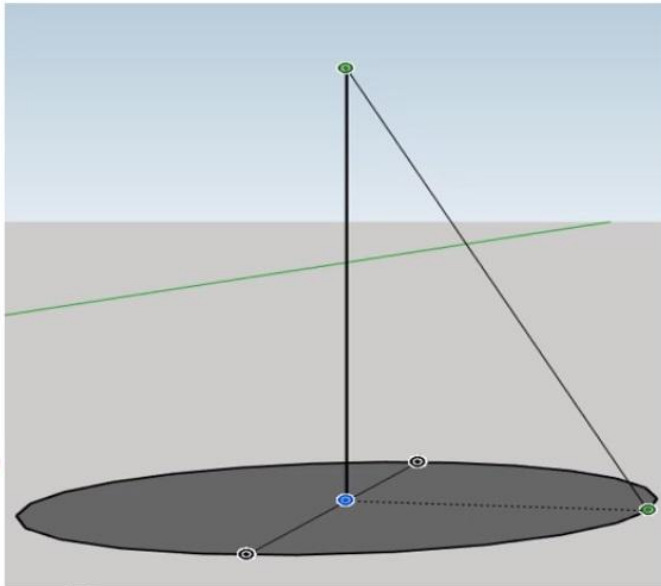
# Рисуем конус

5



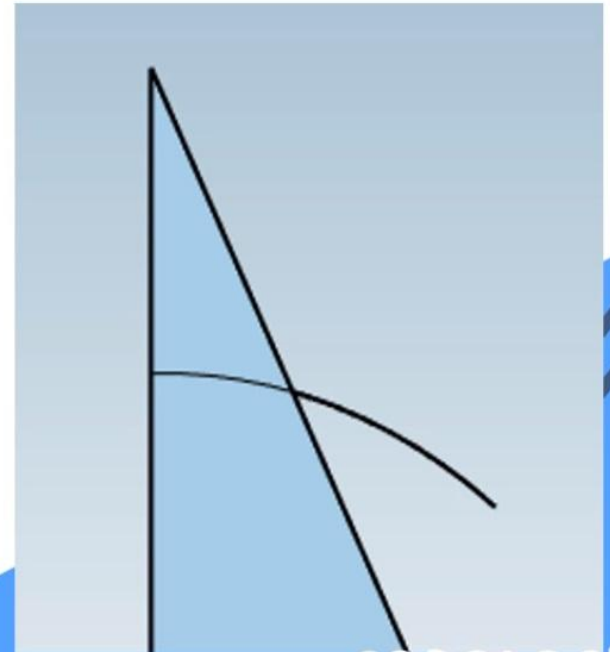
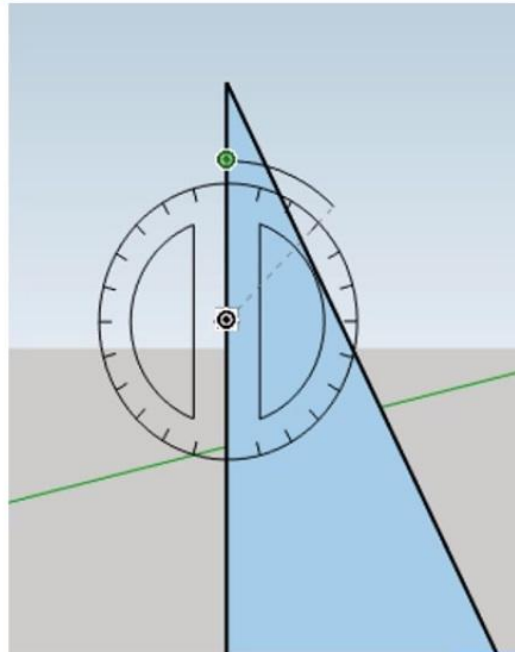
# Рисуем конус

6



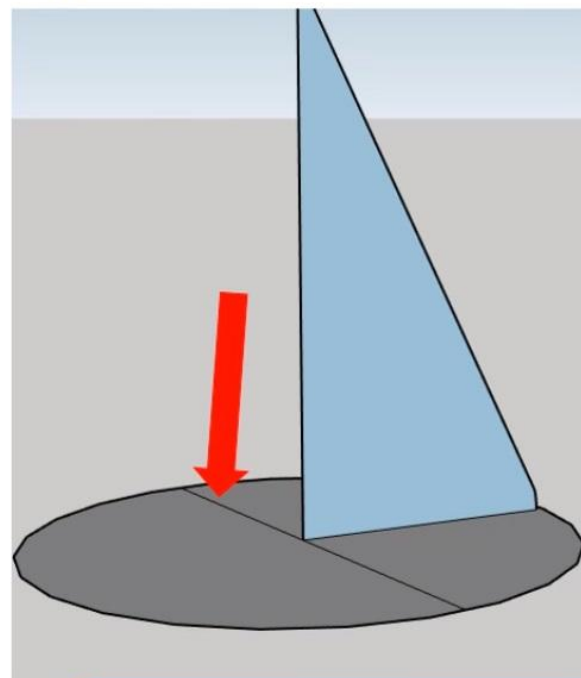
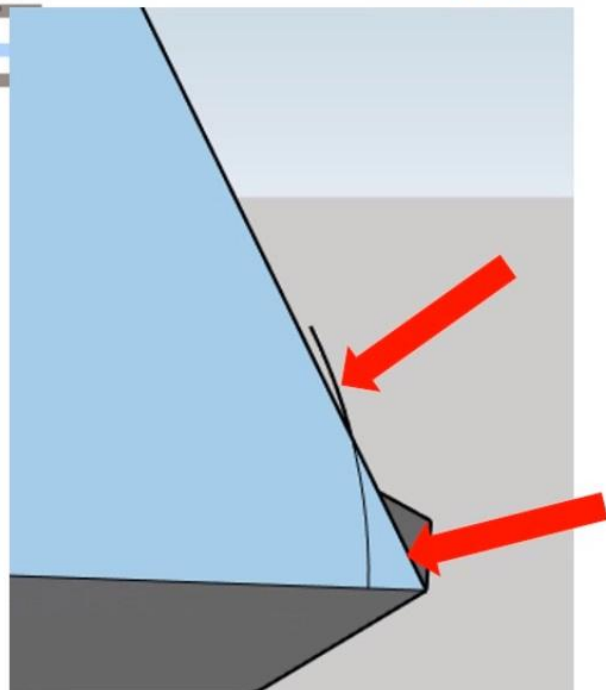
# Скругляем углы

7



# Скругляем углы

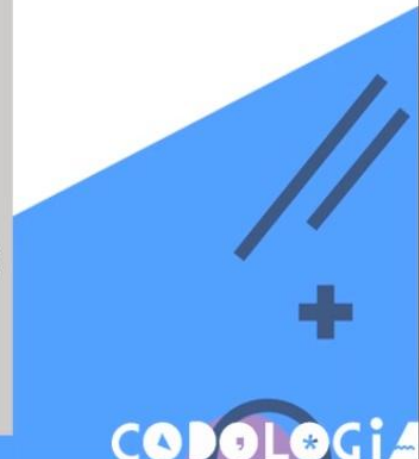
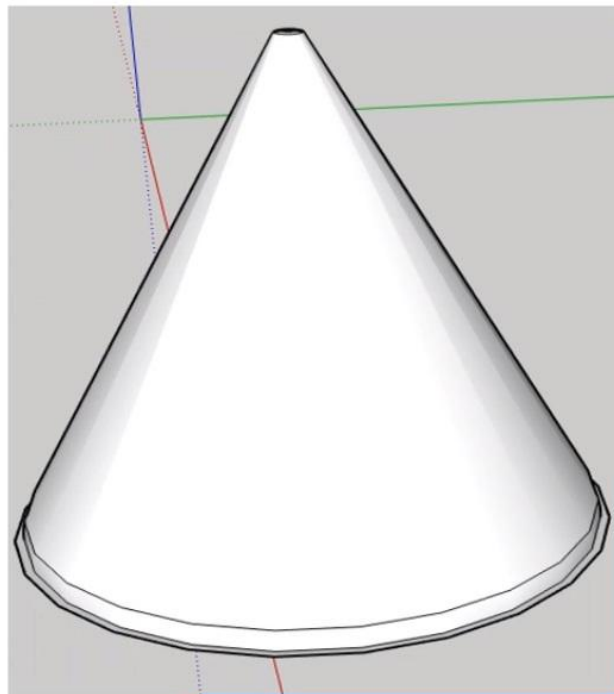
8





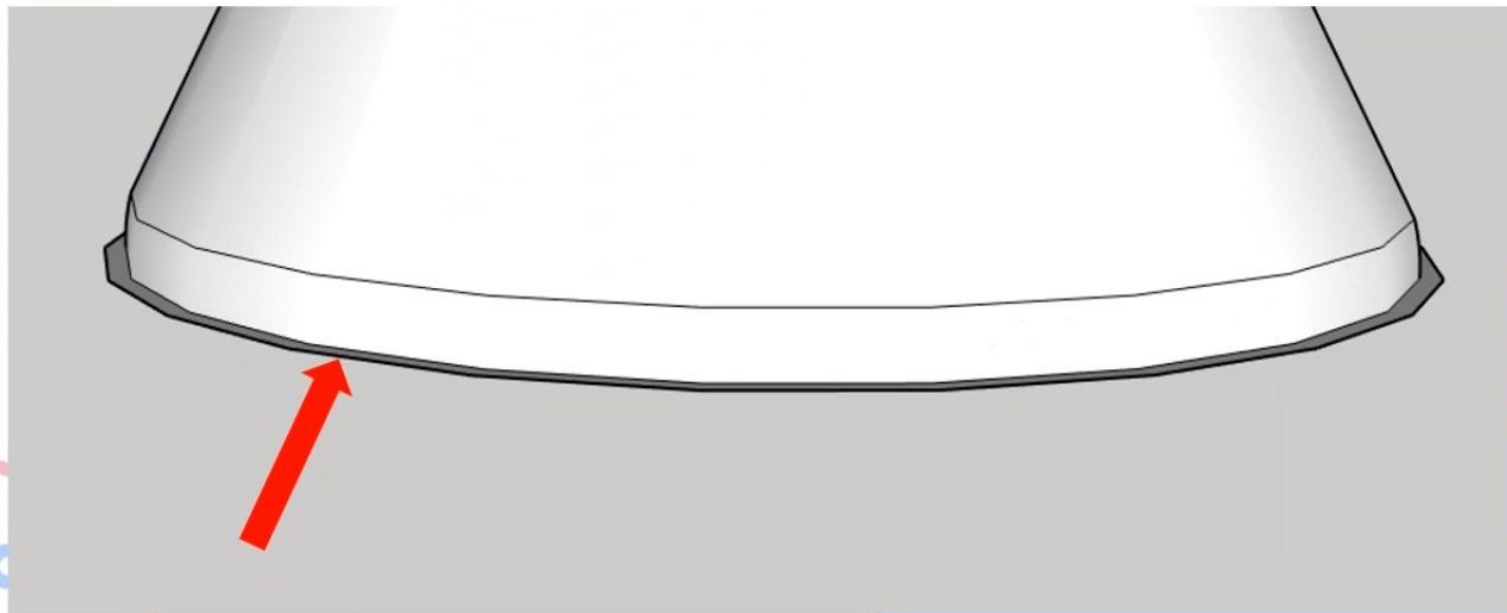
# Придаем объем

9



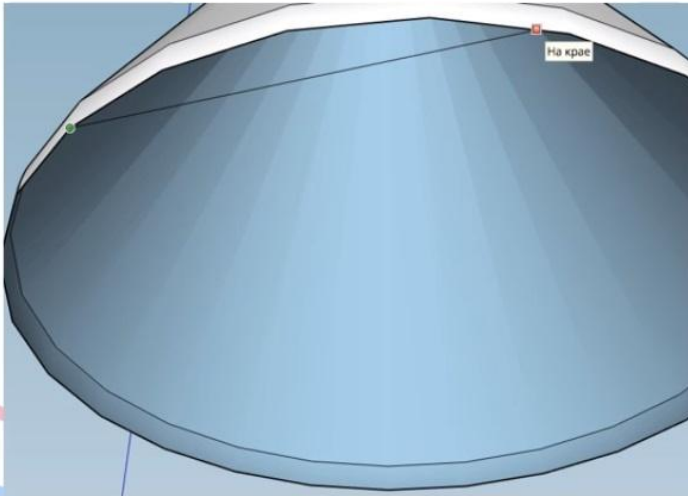
# Стираем лишнее

1

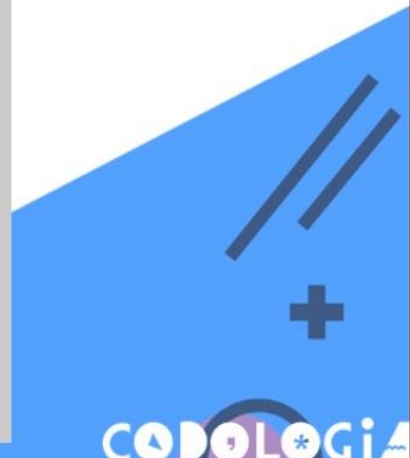
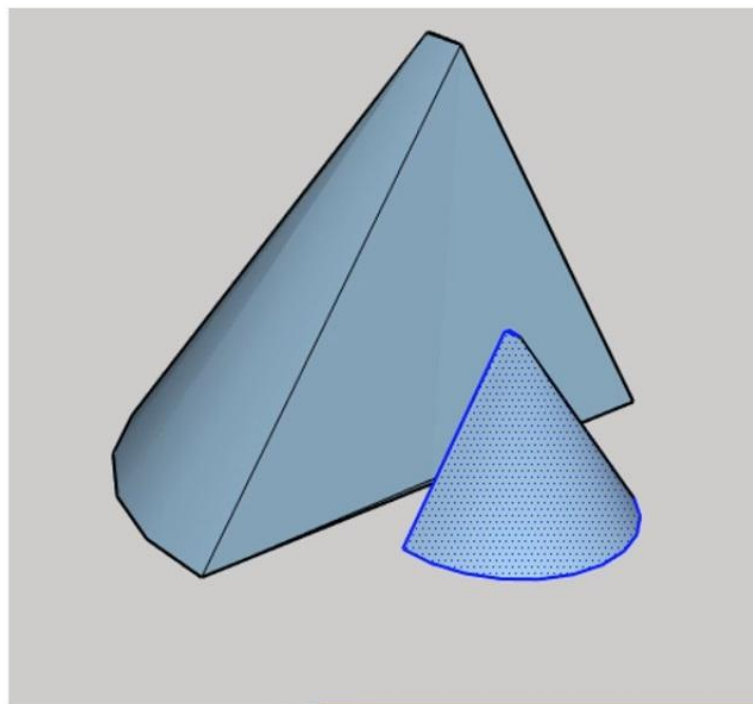


# Рисуем основание

10

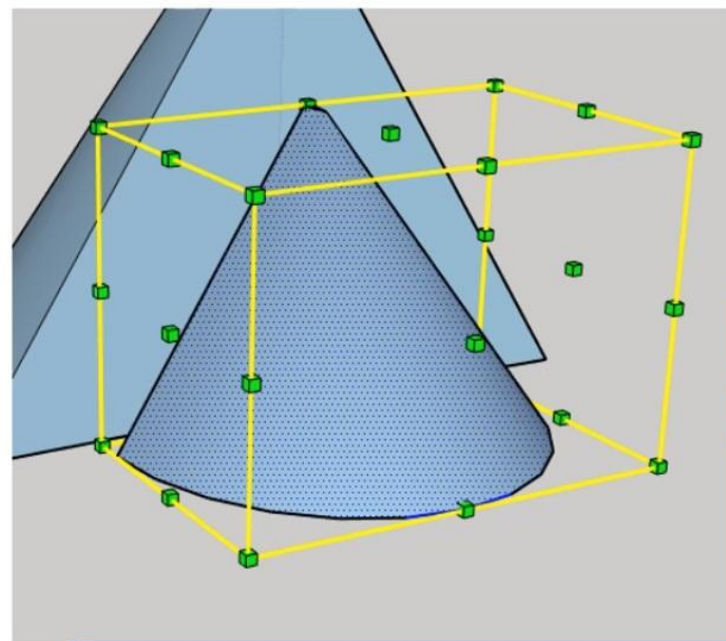
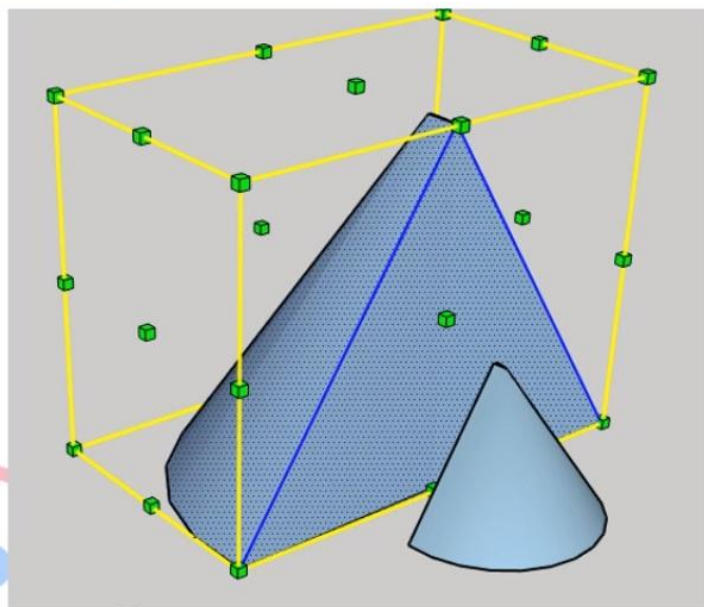


# Формируем клюв



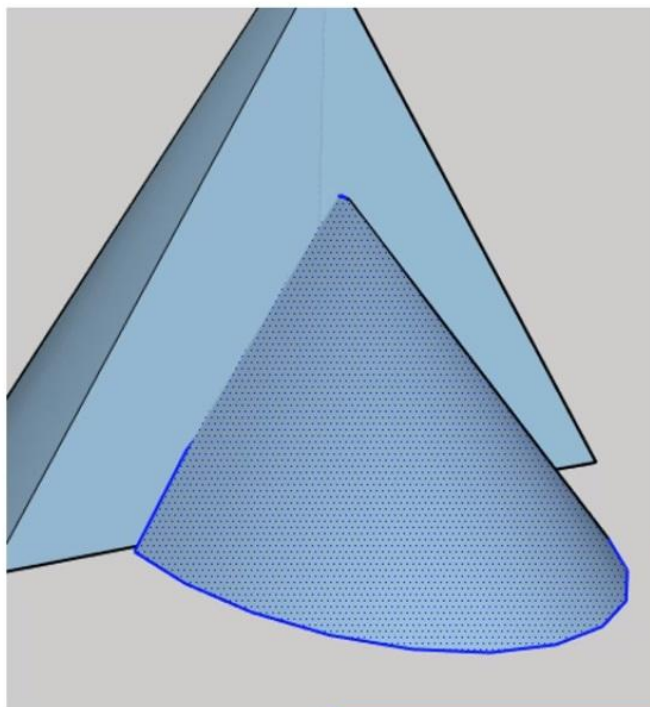
# Формируем клюв

17



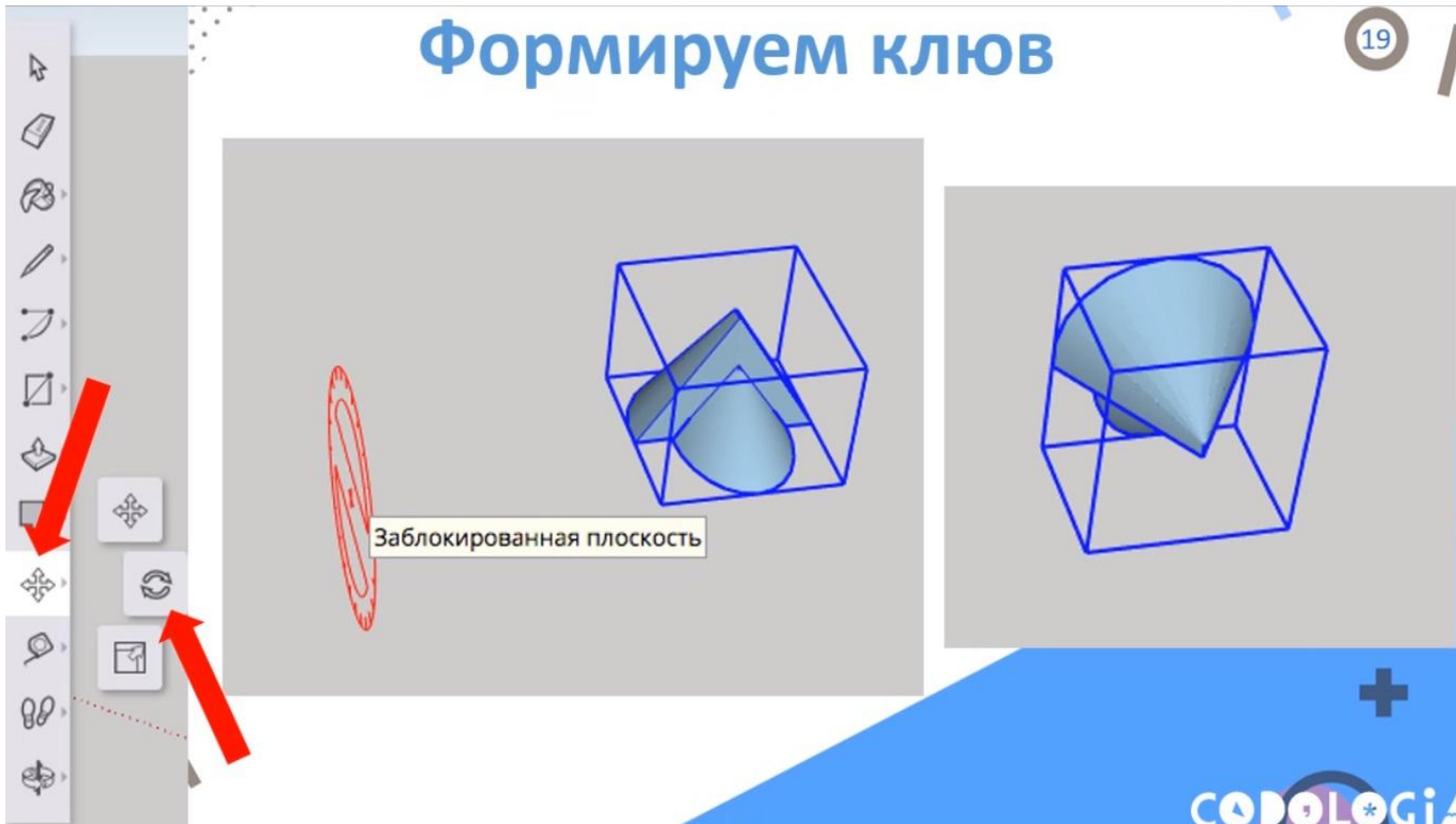
# Формируем клюв

18



# Формируем ключ

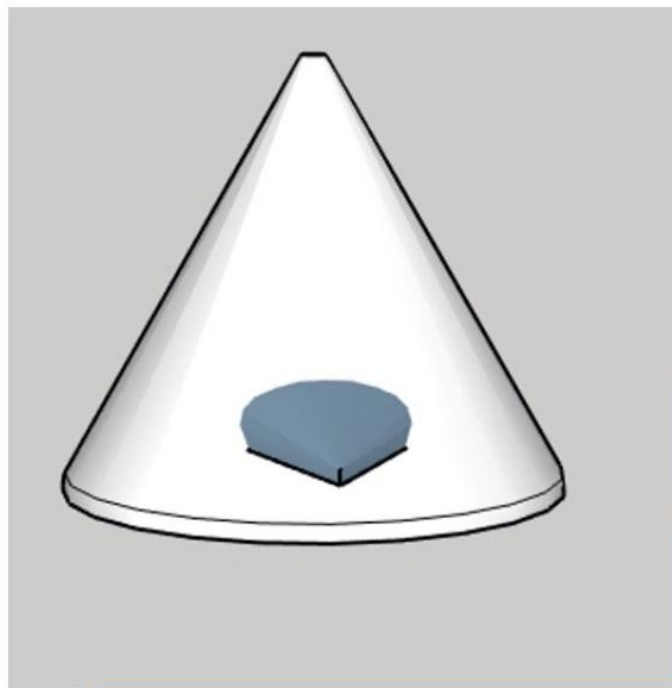
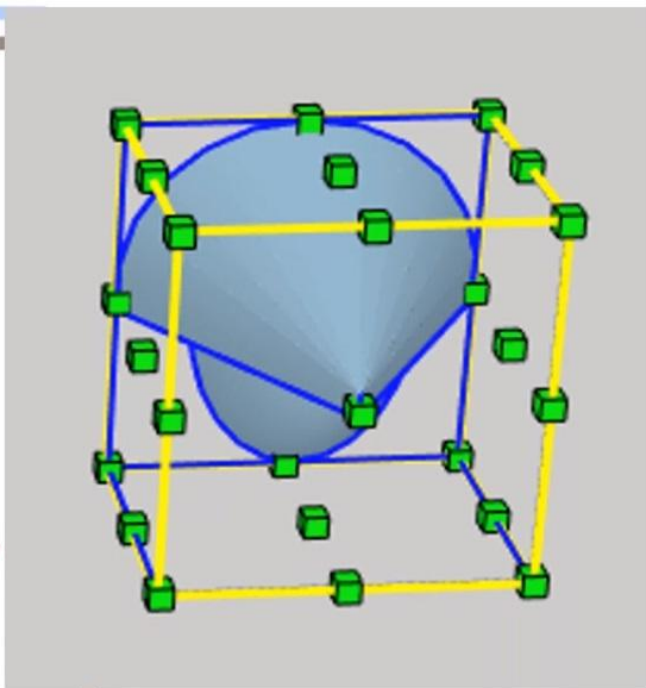
19





# Формируем клюв

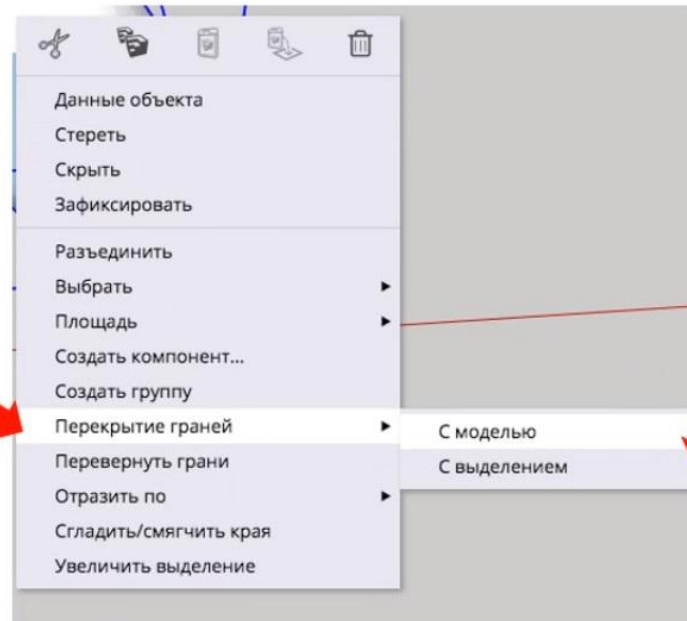
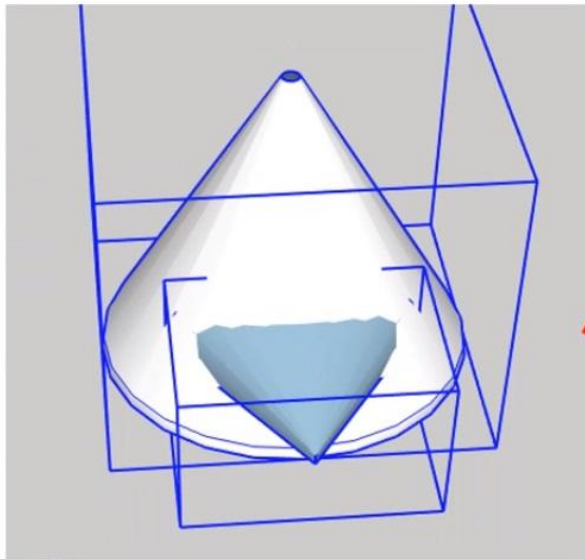
20





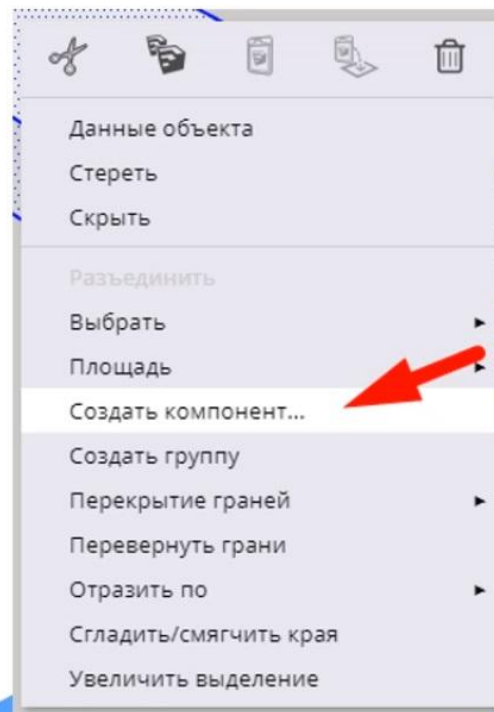
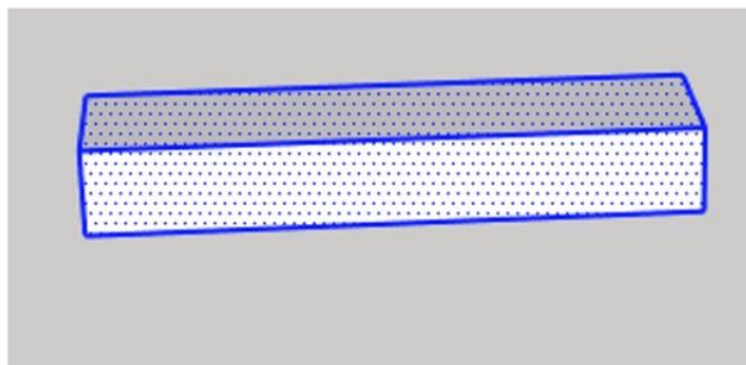
# Формируем клюв

22



# Рисуем бровь

23



# Рисуем бровь

24

СОЗДАТЬ КОМПОНЕНТ

Определение:

Описание:

**Совмещение**

Склеить:  Нет  Любой  Горизонтально  По вертикали  Под наклоном

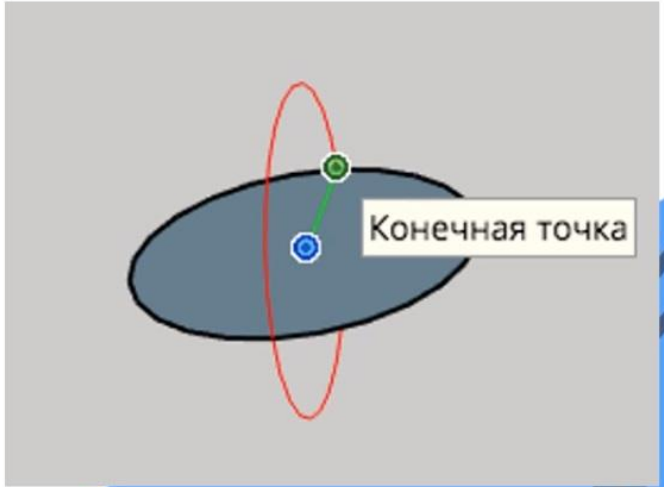
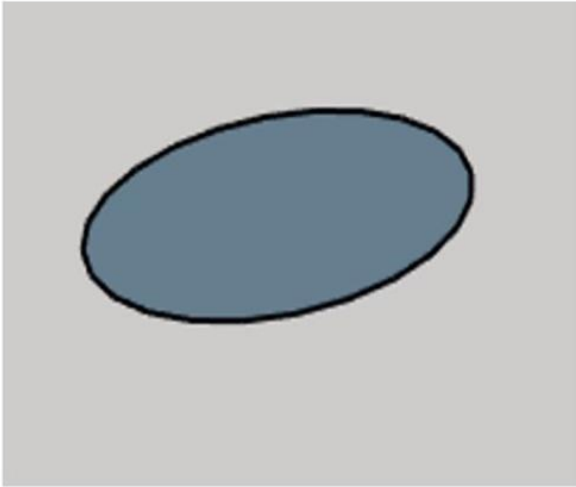
Вырезать отверстие

Всегда к камере

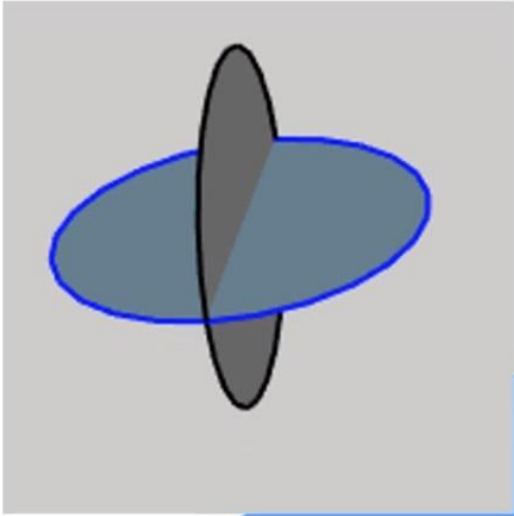
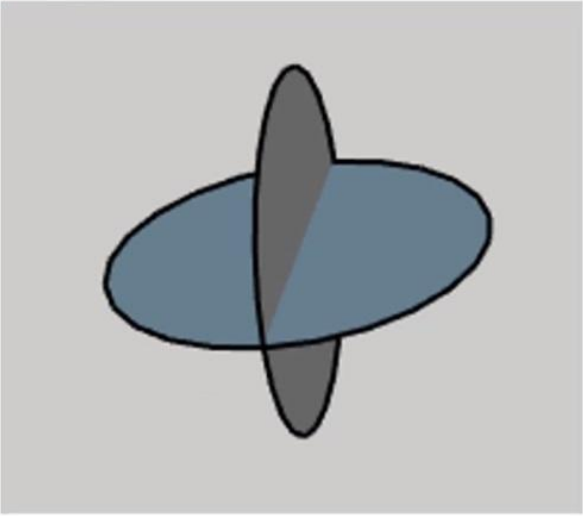
Тени к солнцу

Отмена

# Рисуем глаз

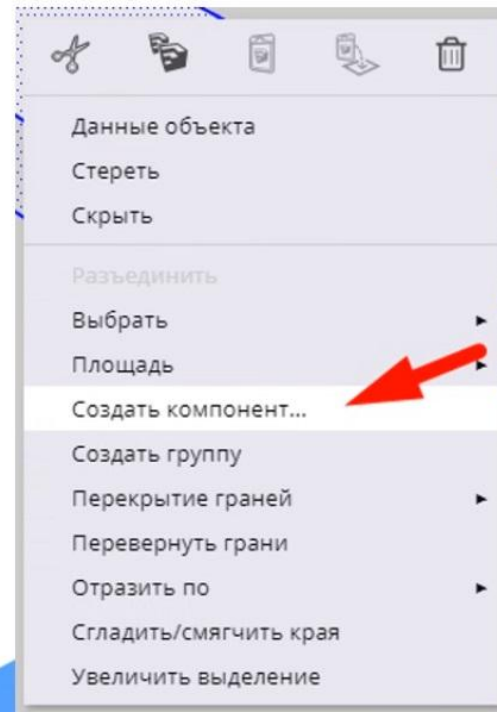
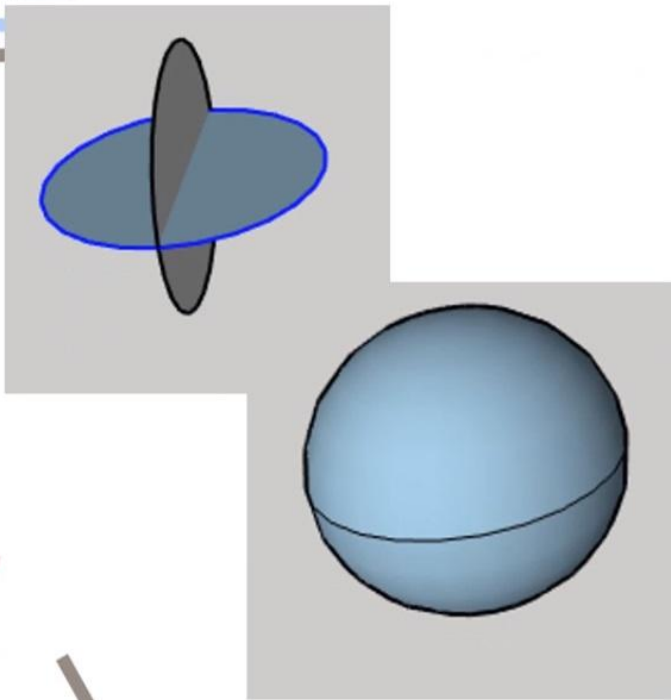


# Рисуем глаз

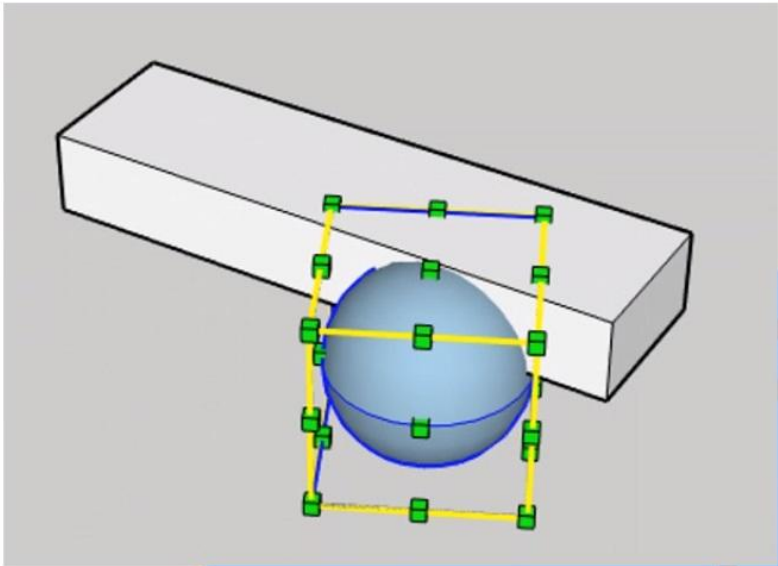
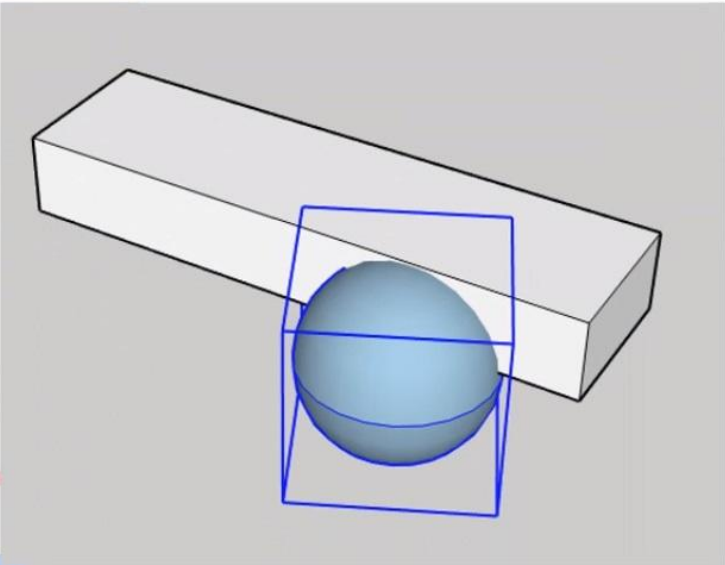


# Рисуем глаз

27

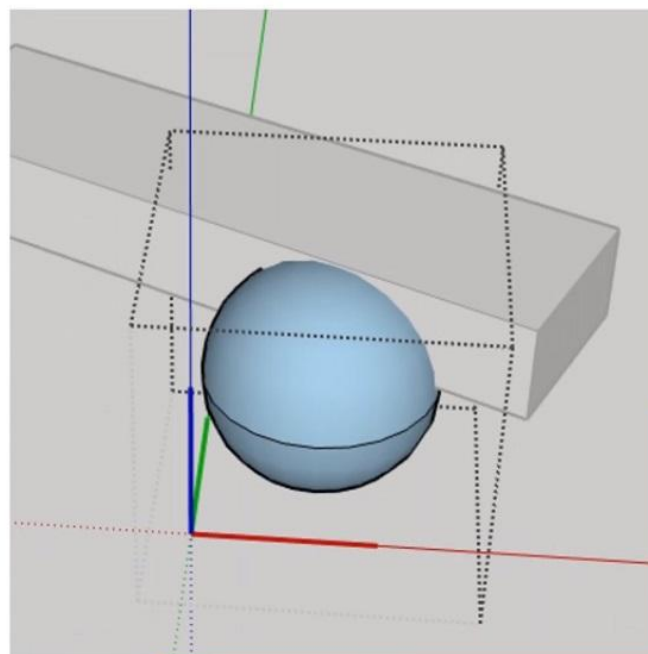
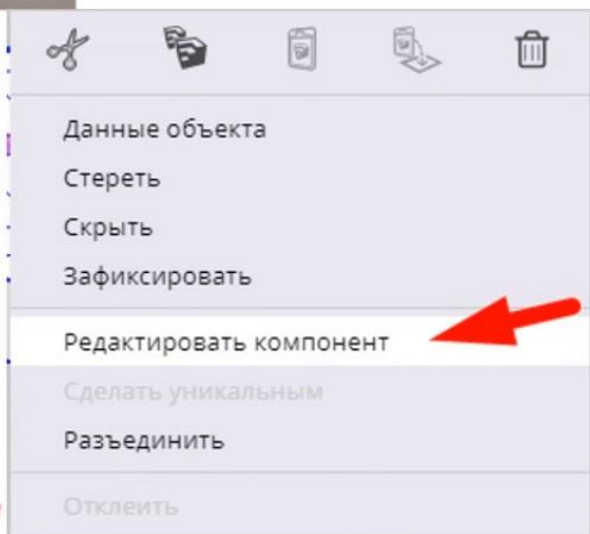


# Рисуем глаз



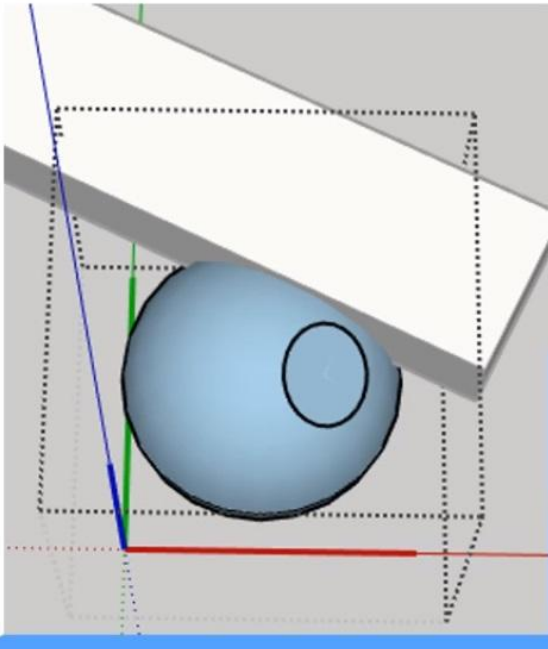
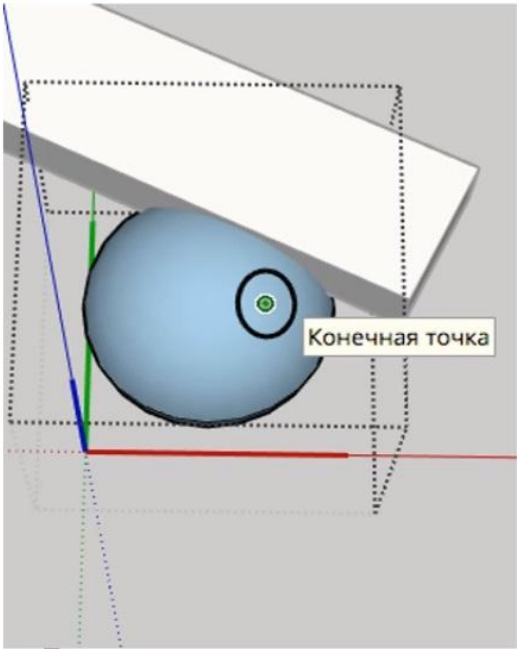
# Рисуем глаз

29

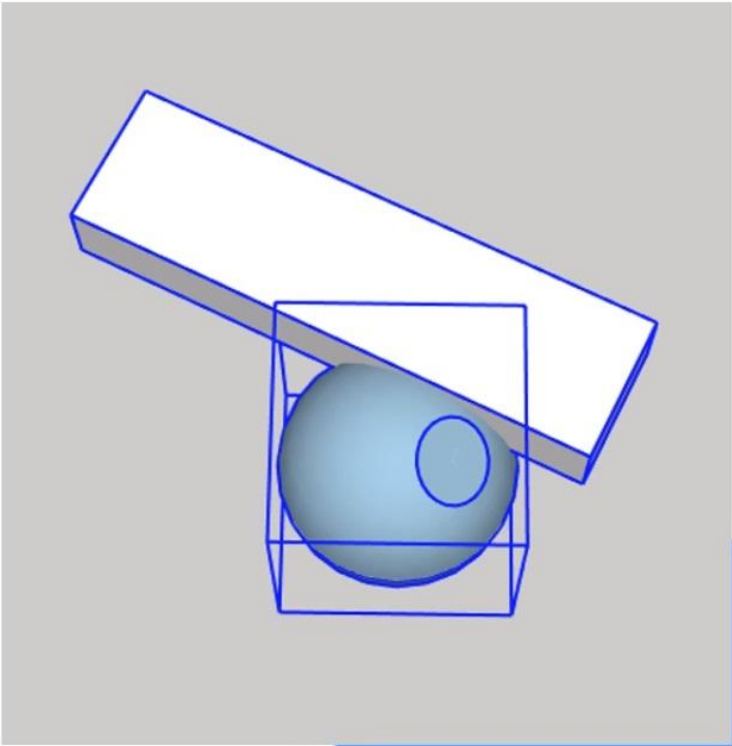




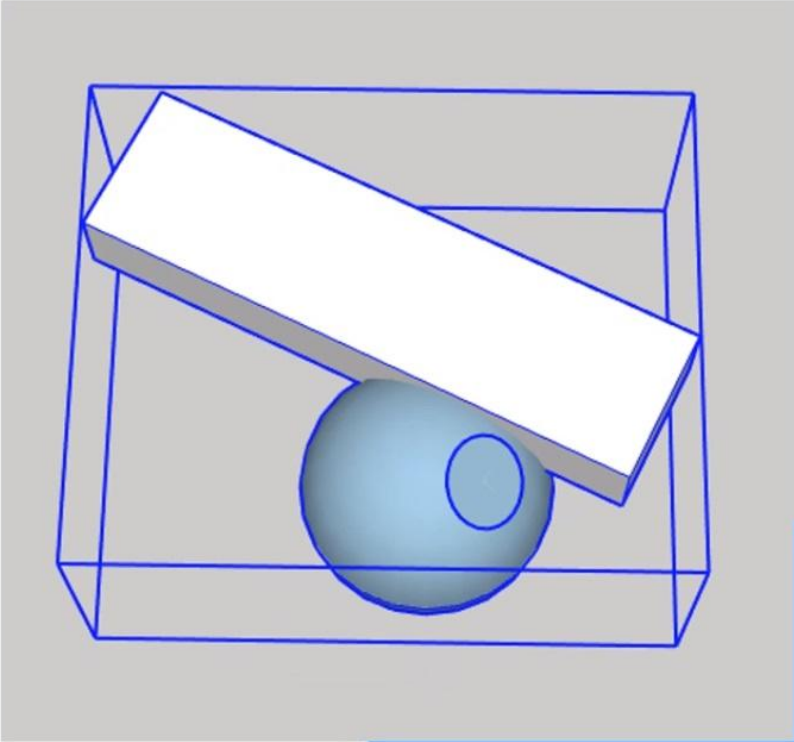
# Рисуем глаз



# Рисуем глаз

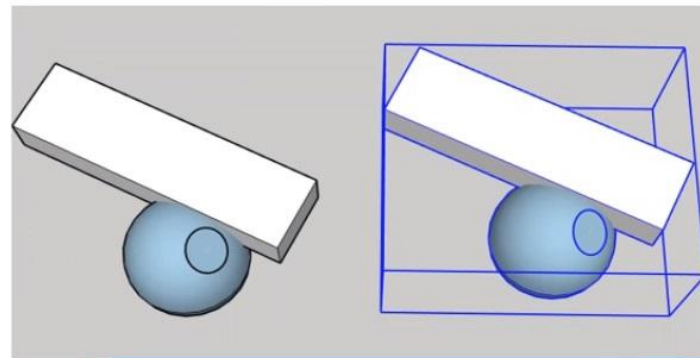
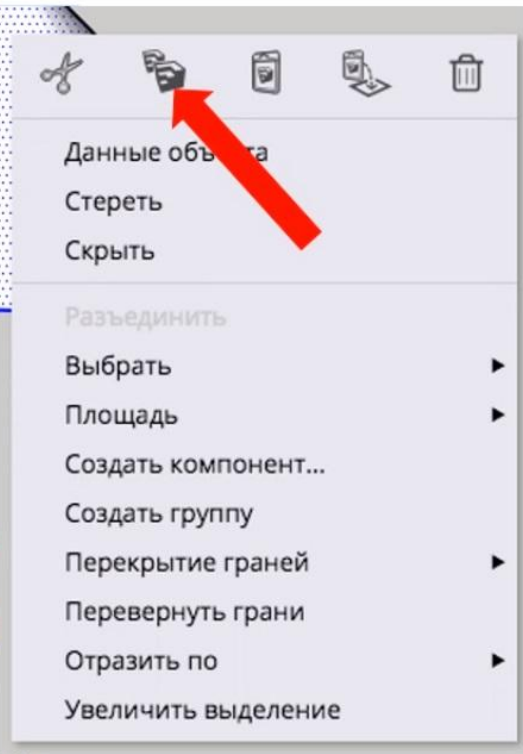


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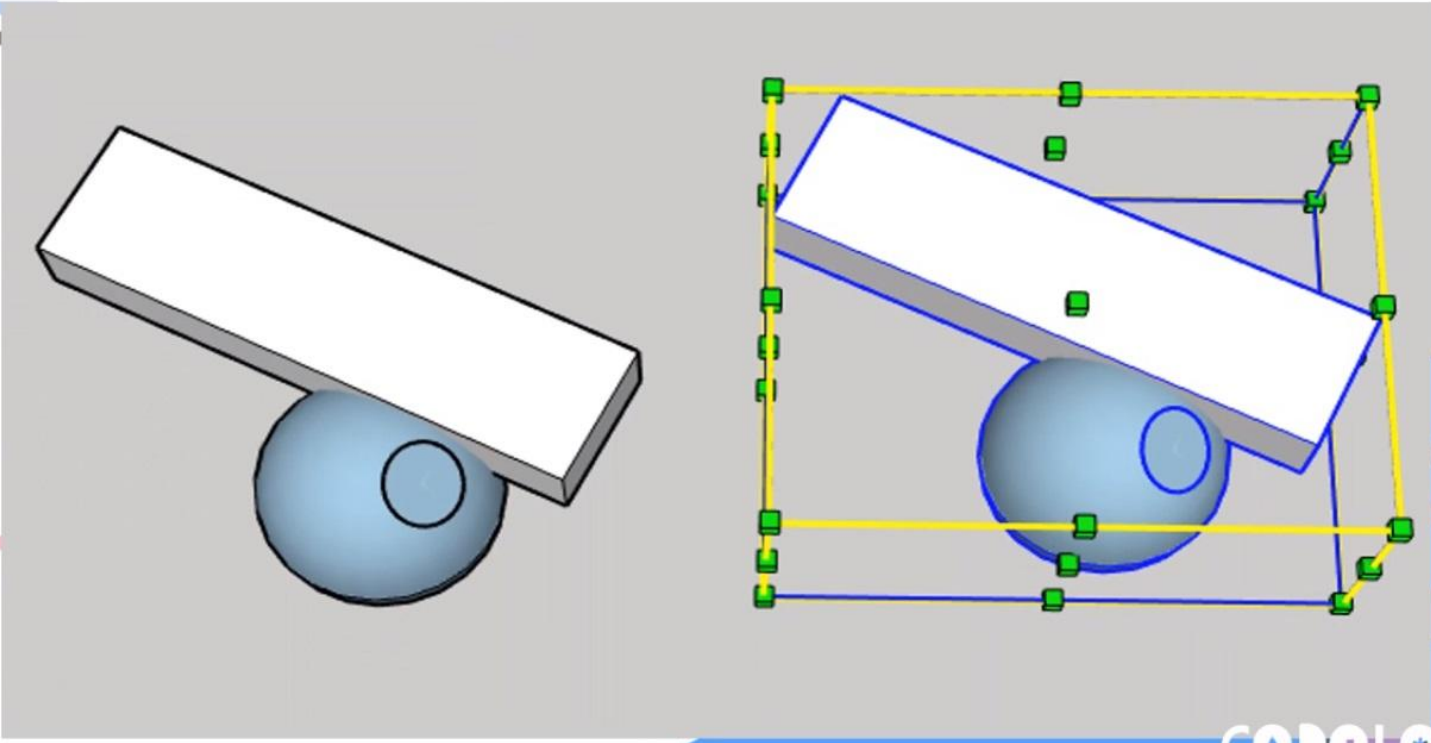


# Рисуем глаз

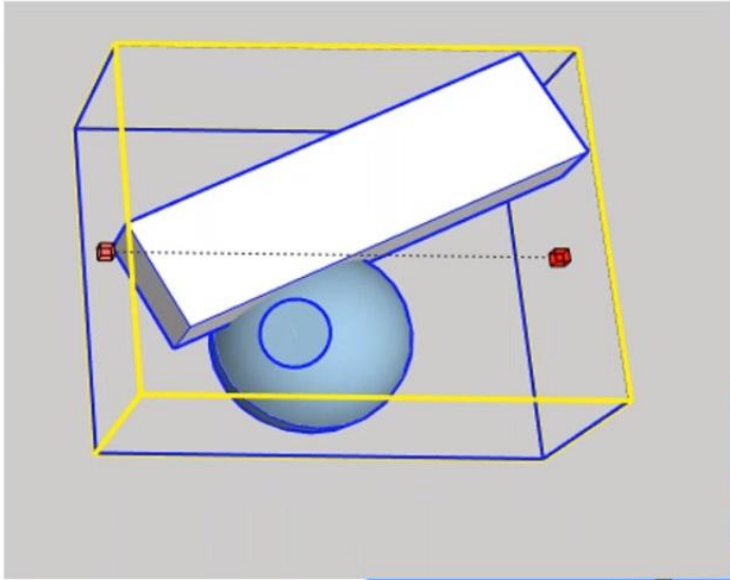
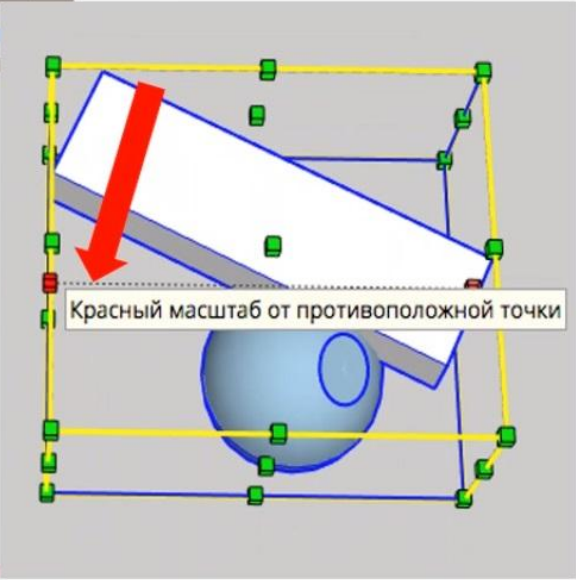
33



# Рисуем глаз



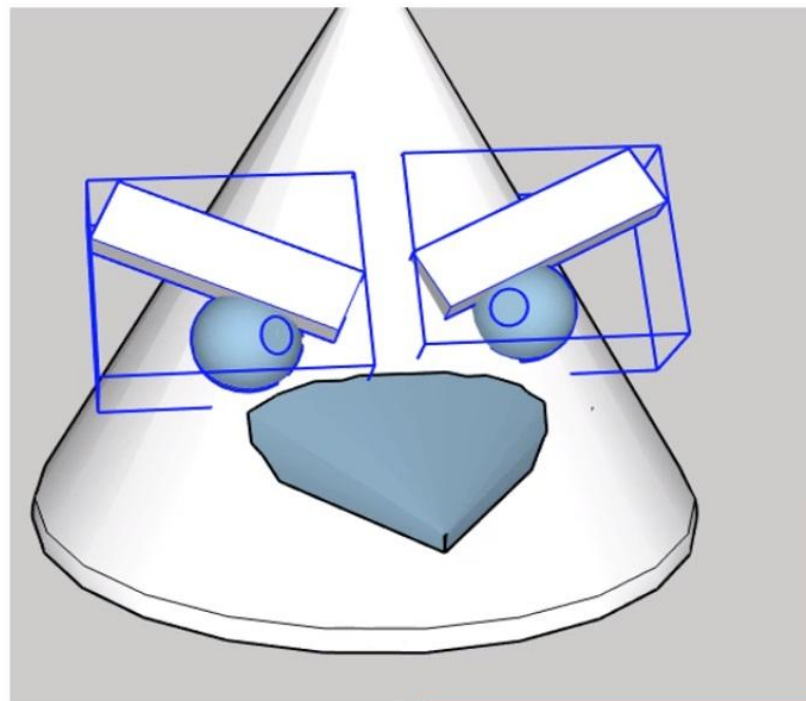
# Рисуем глаз



Красный масштаб

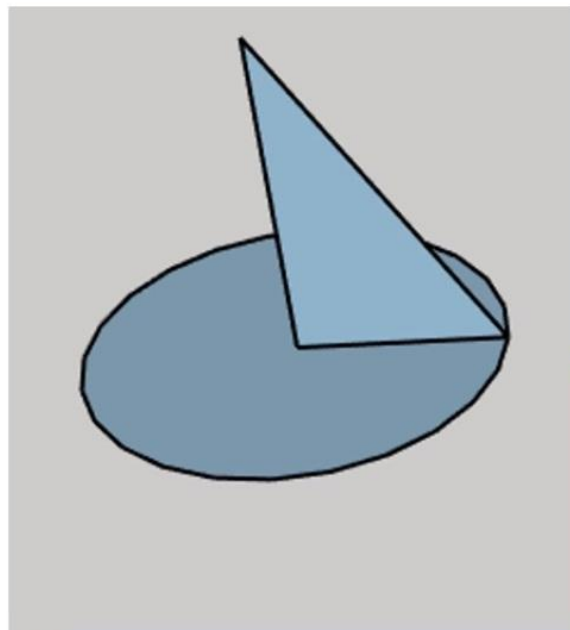
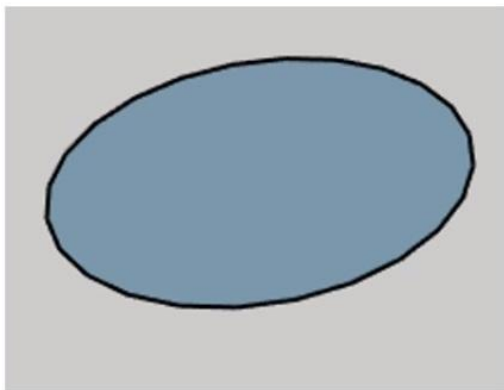
# Рисуем глаза

36



# Рисуем челку

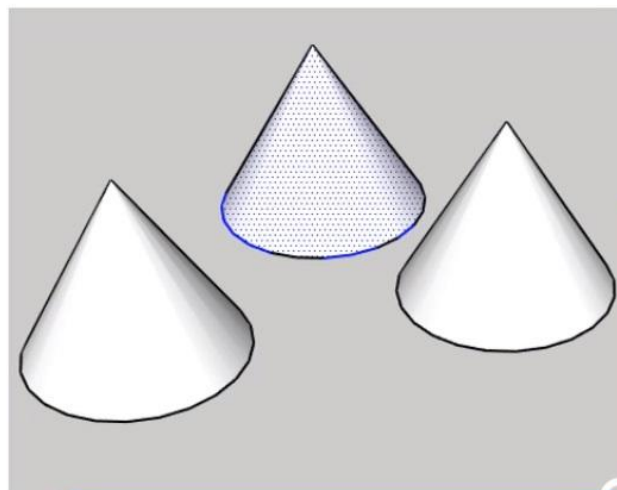
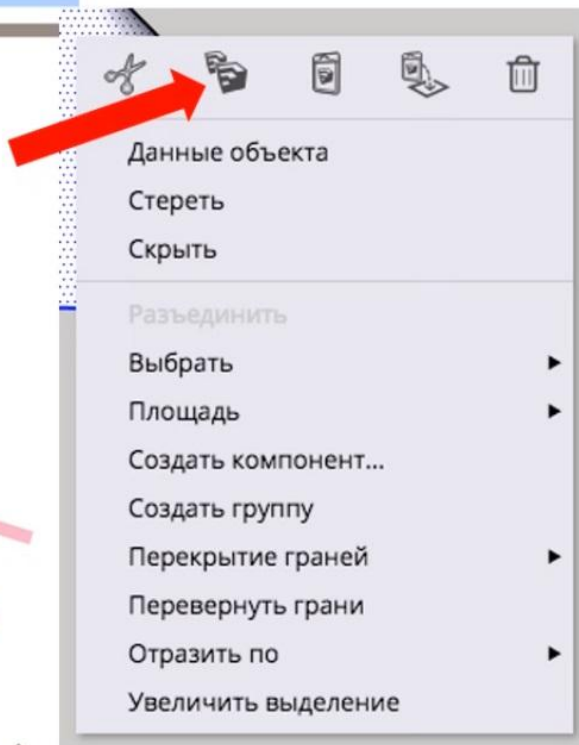
37





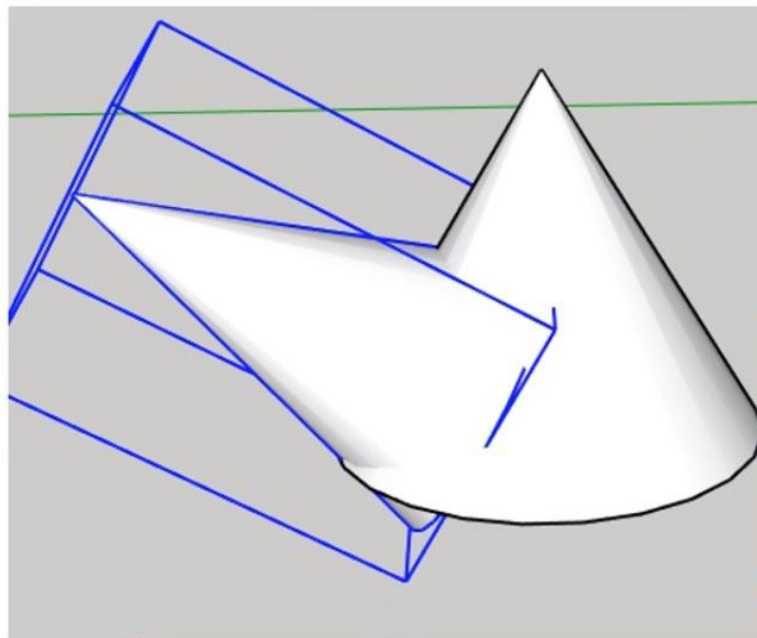
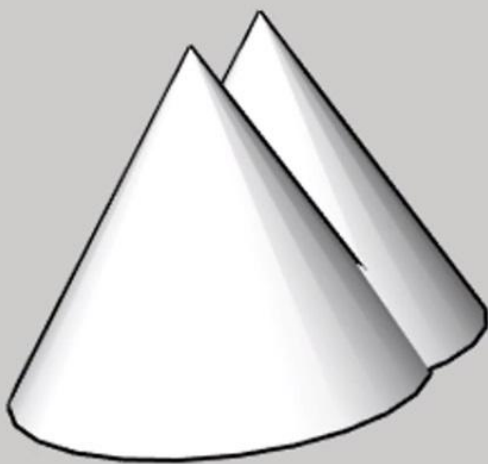
# Рисуем челку

38



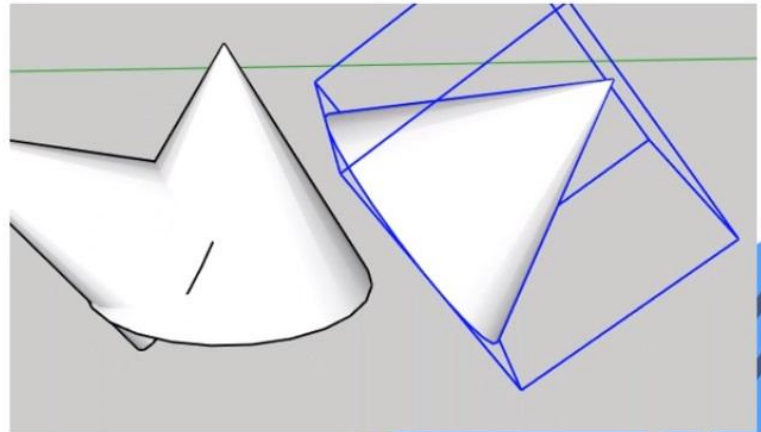
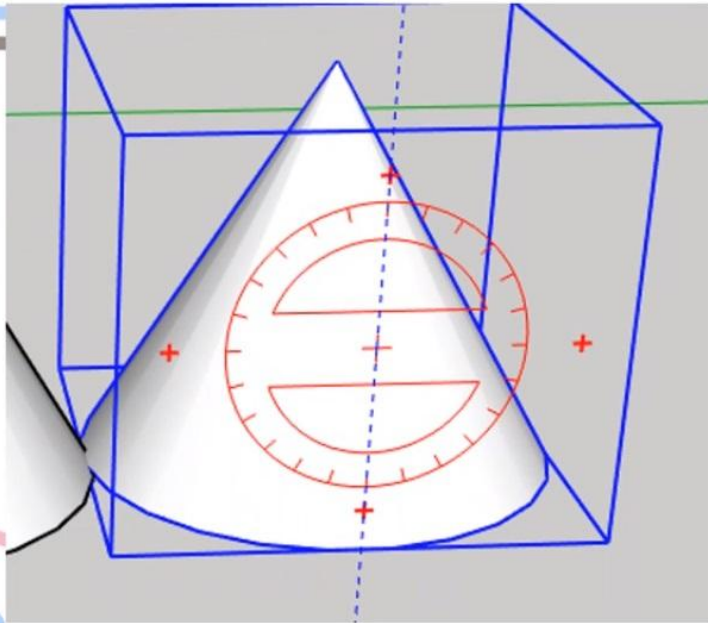
# Рисуем челку

39



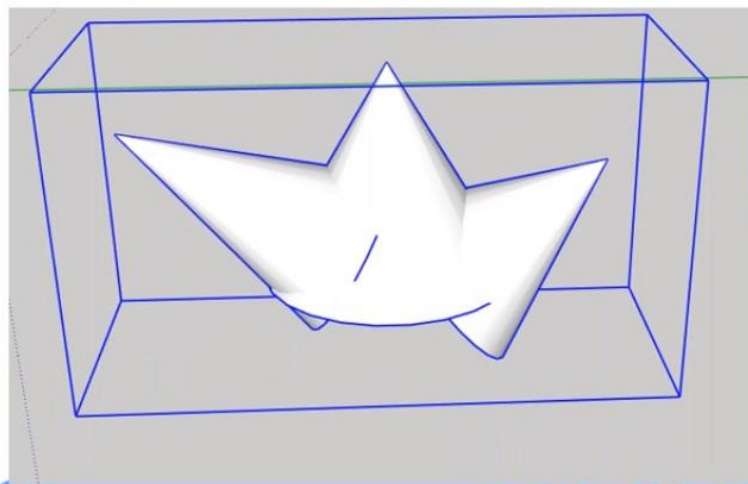
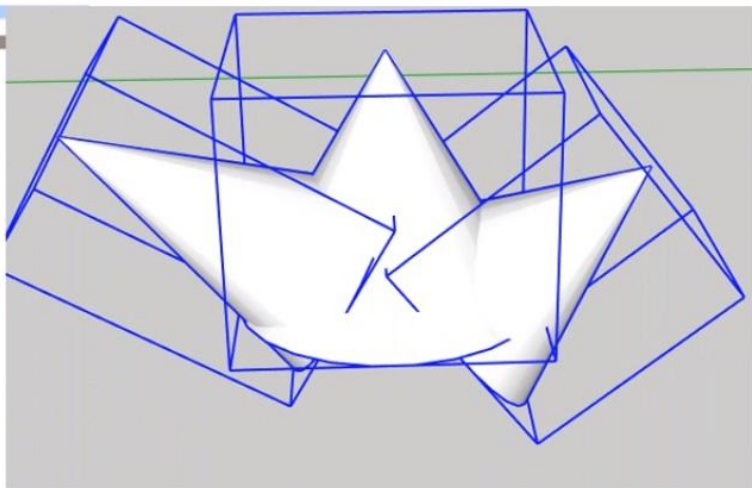
# Рисуем челку

40



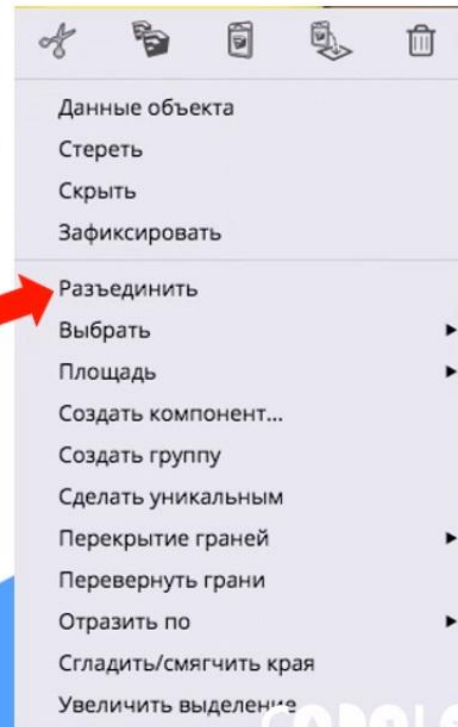
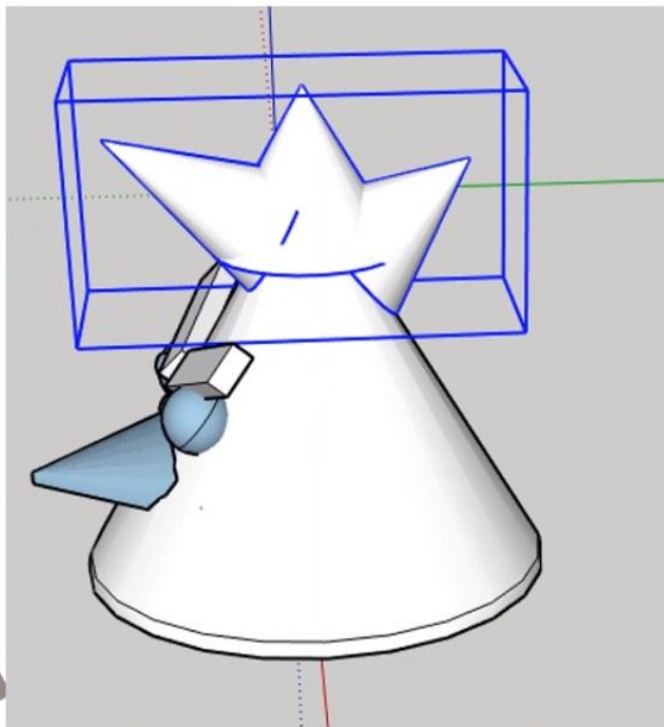
# Рисуем челку

41



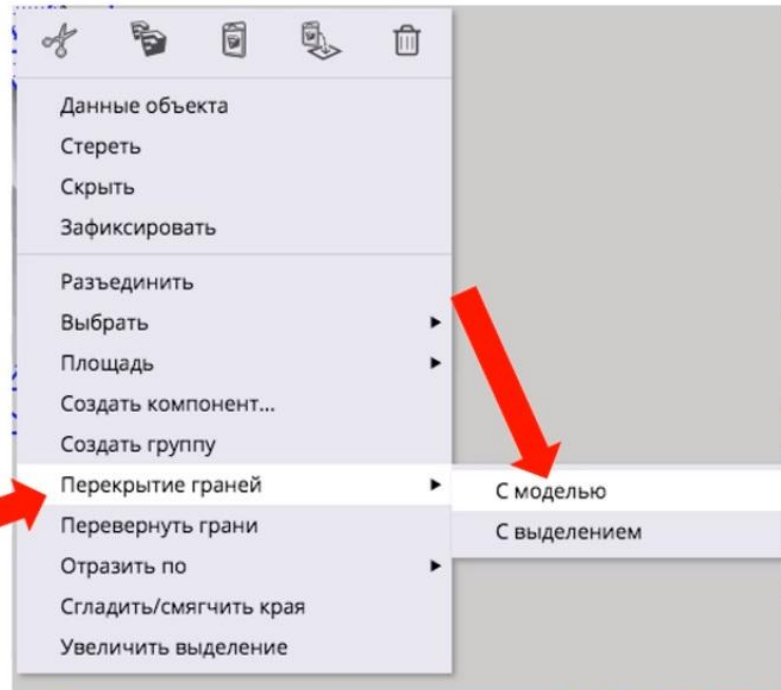
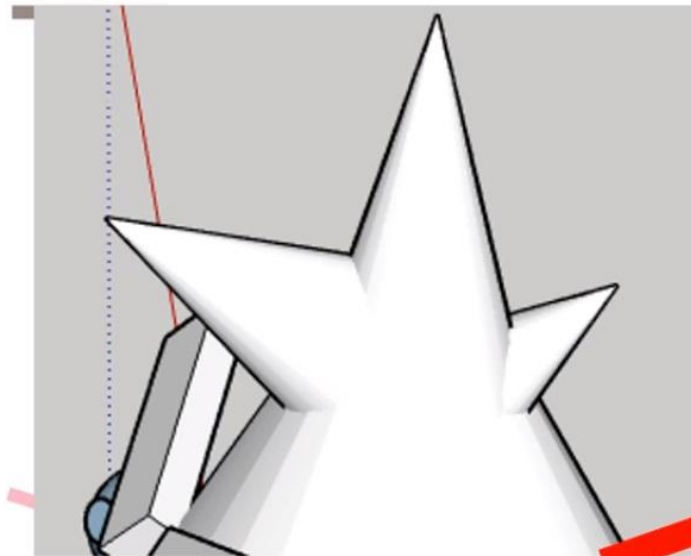
# Рисуем челку

42



# Рисуем челку

43



## Задание:

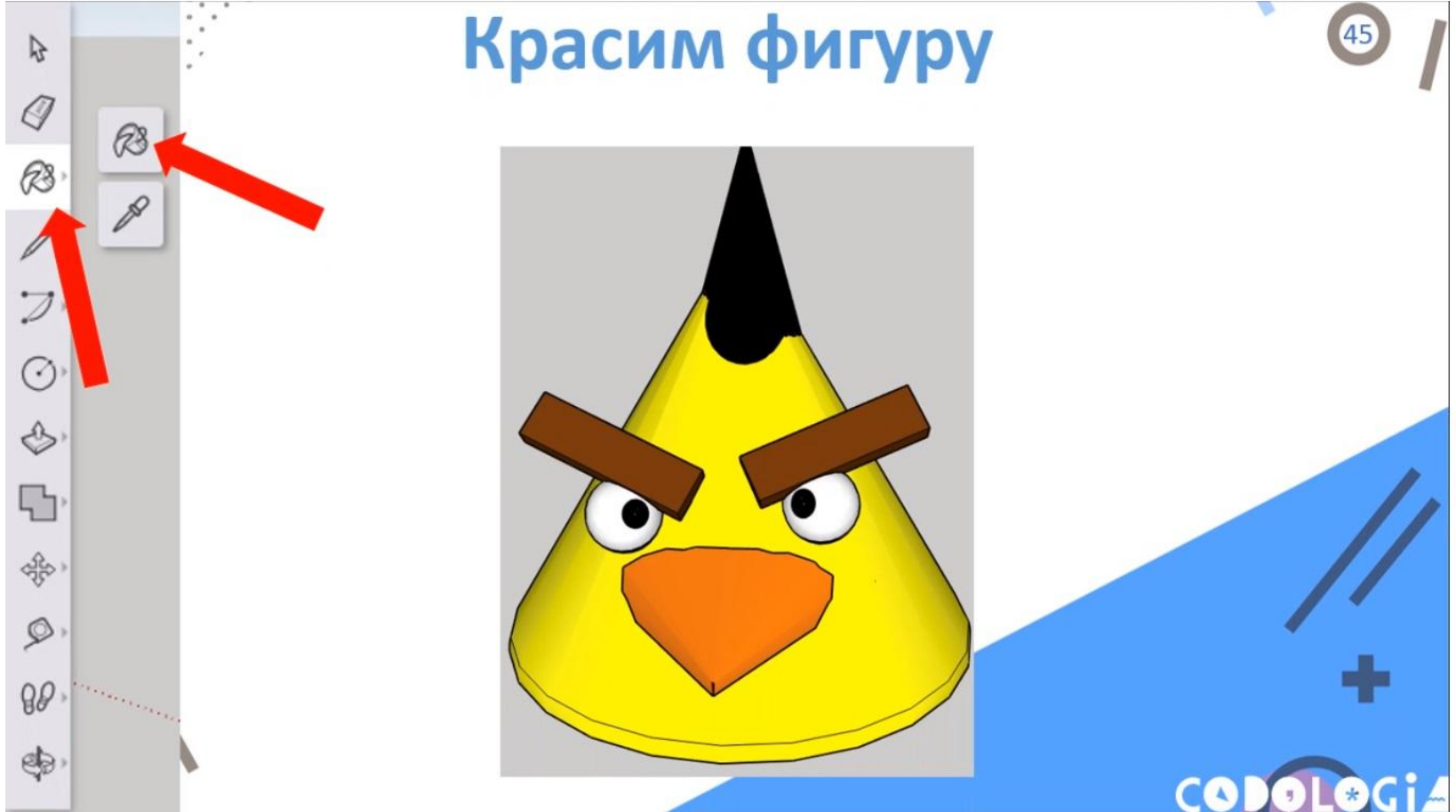
Дорисуйте хвост птички сами.





# Красим фигуру

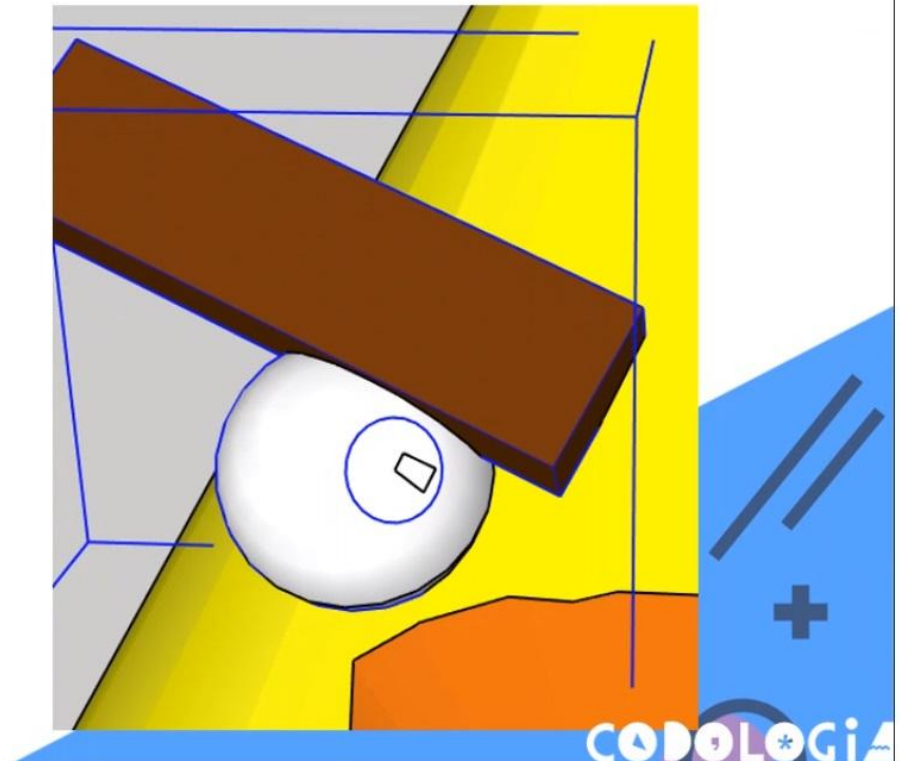
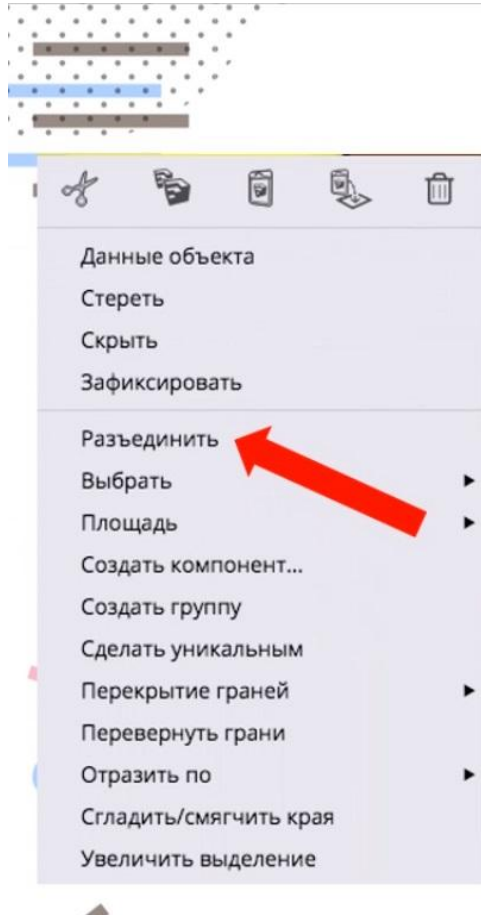
45





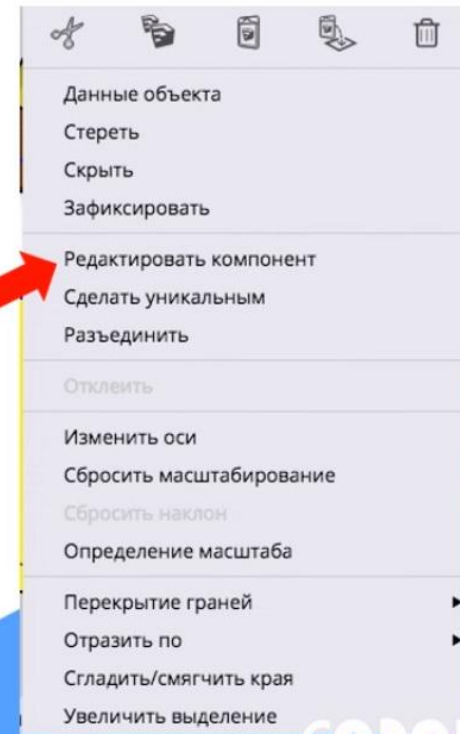
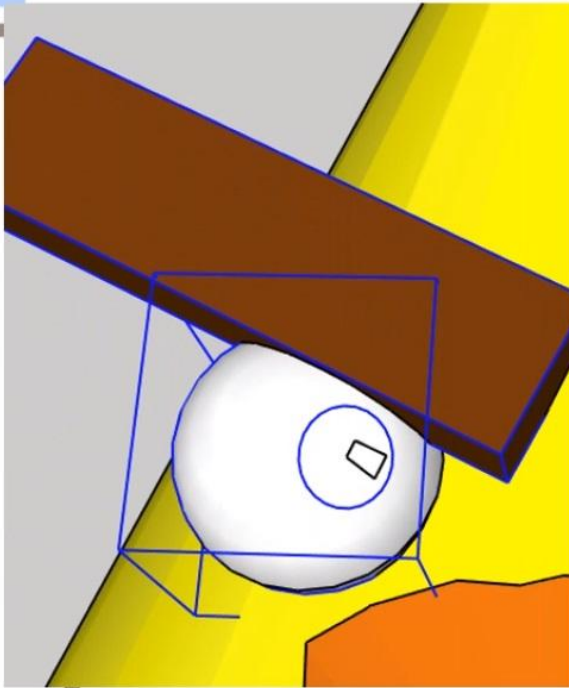
# Красим зрачок

46



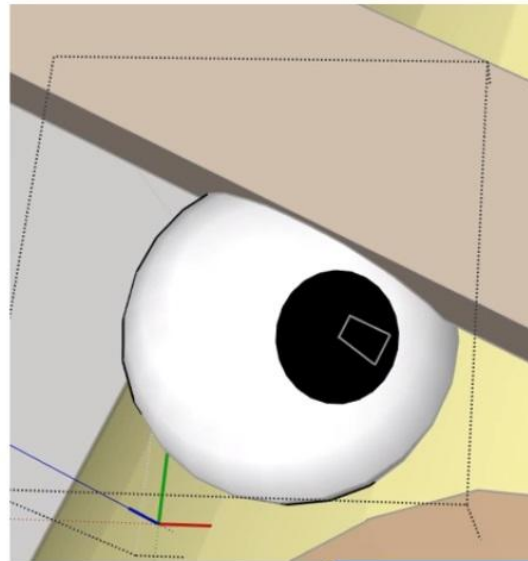
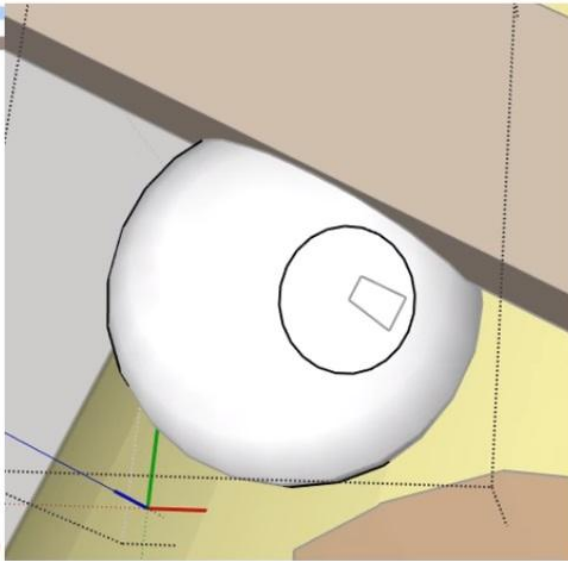
# Красим зрачок

47



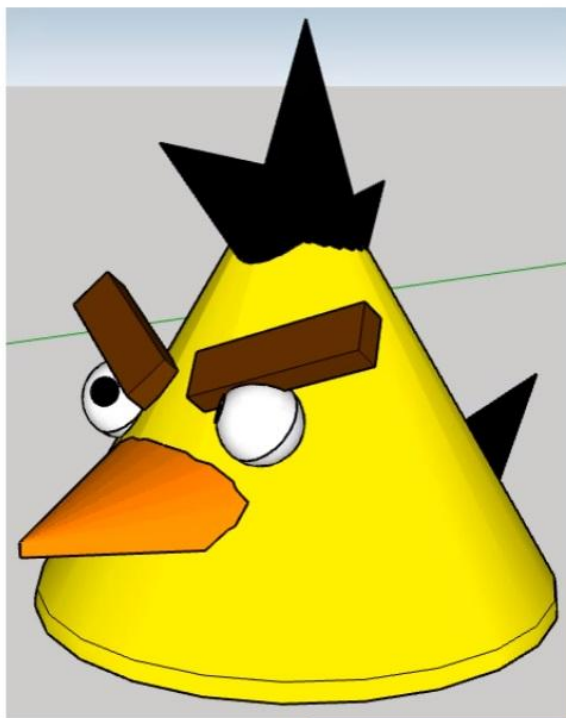
# Красим зрачок

48



# Результат

49



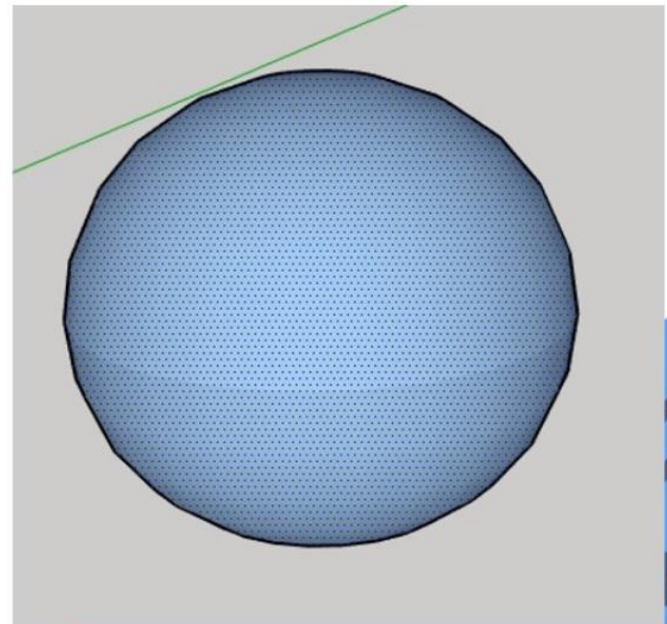
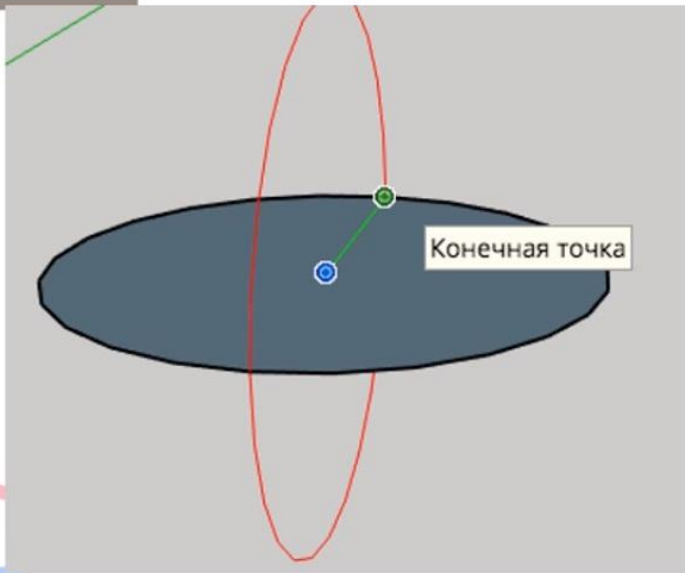
# Босс

50



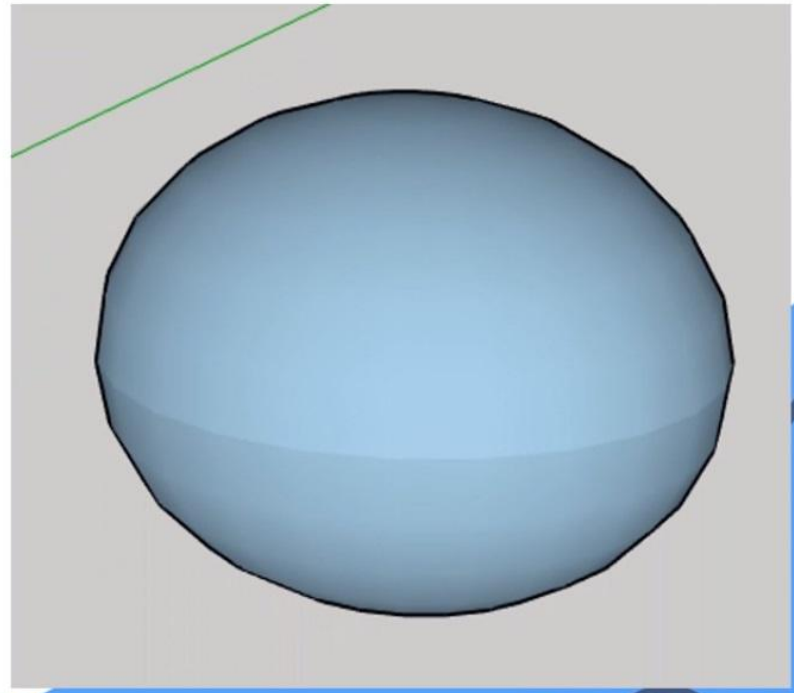
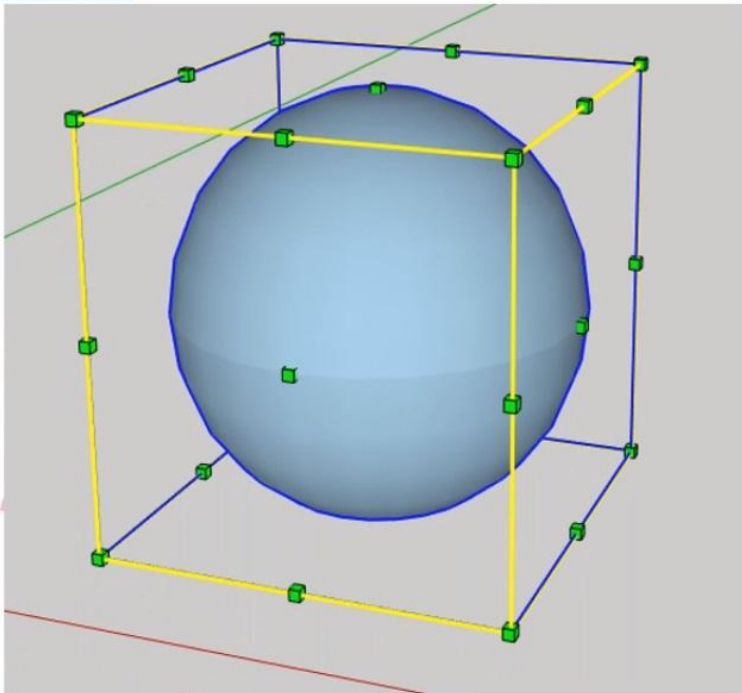
# Рисуем корпус

51



# Рисуем корпус

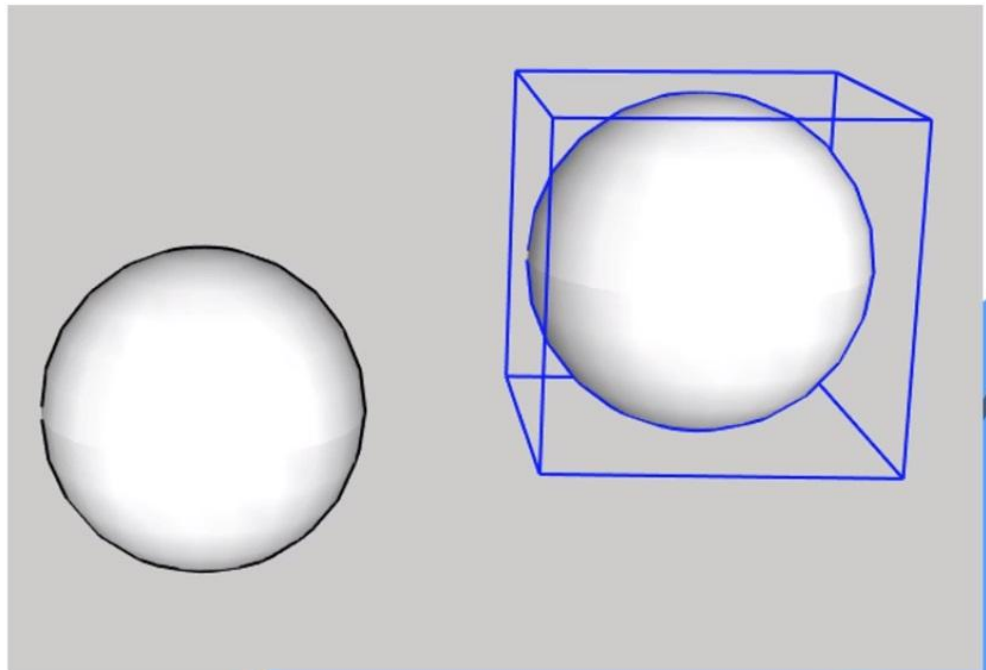
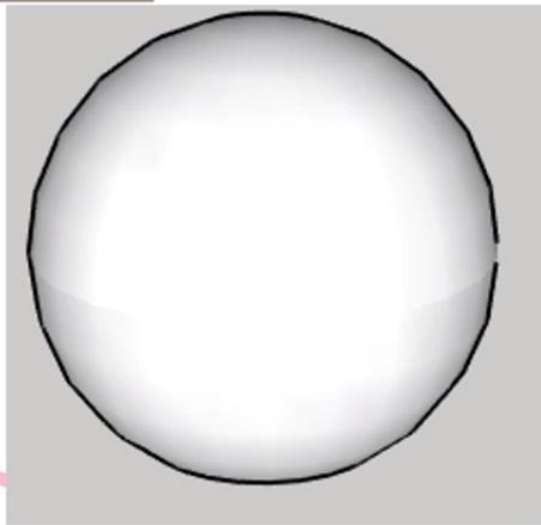
52





# Рисуем глаза

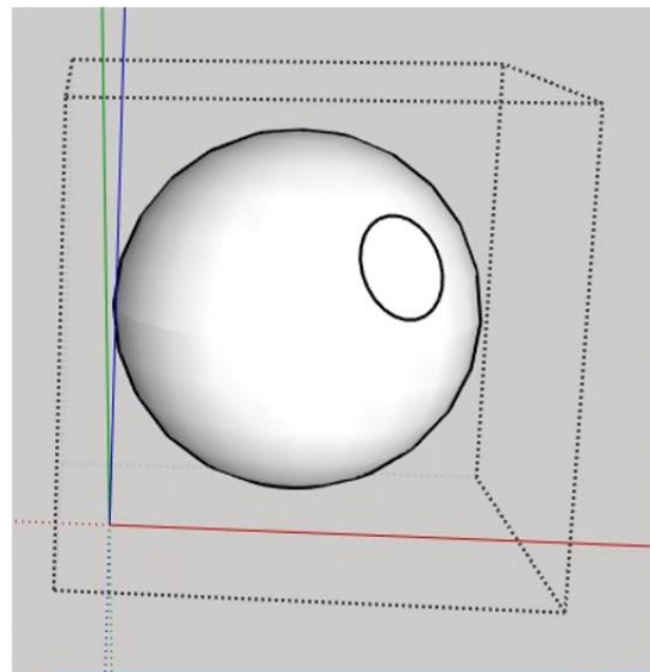
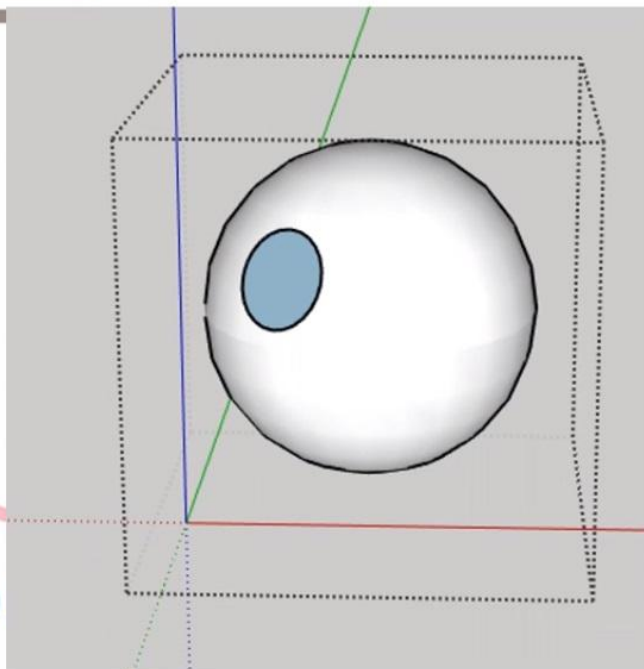
53





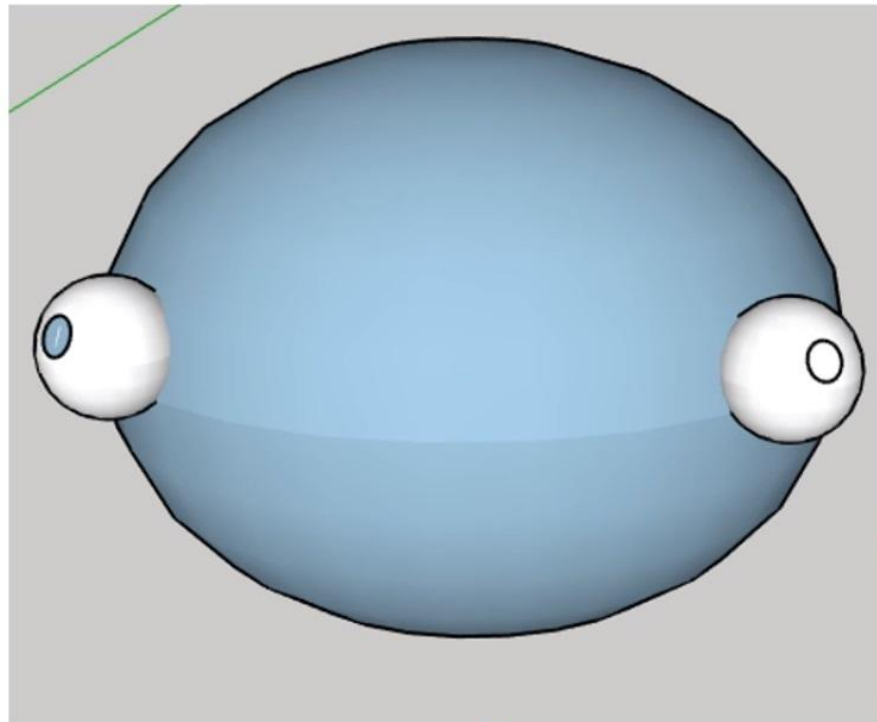
# Рисуем глаза

54



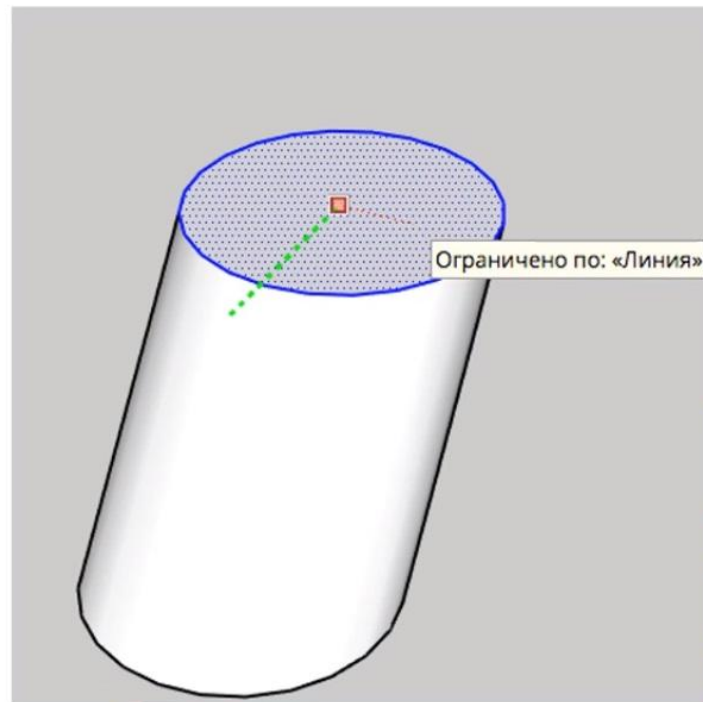
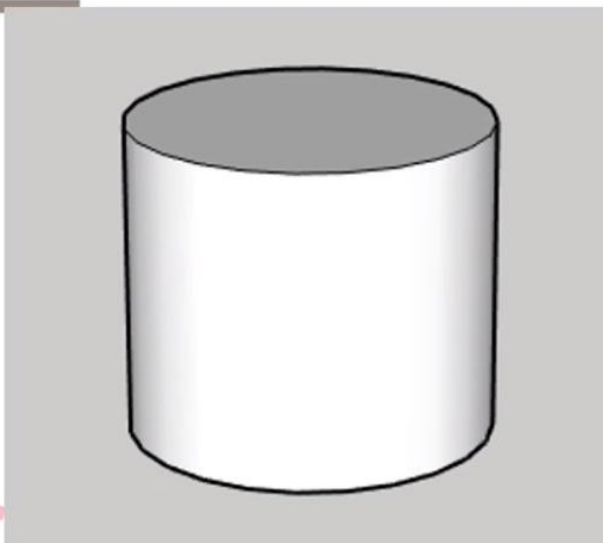
# Рисуем глаза

55



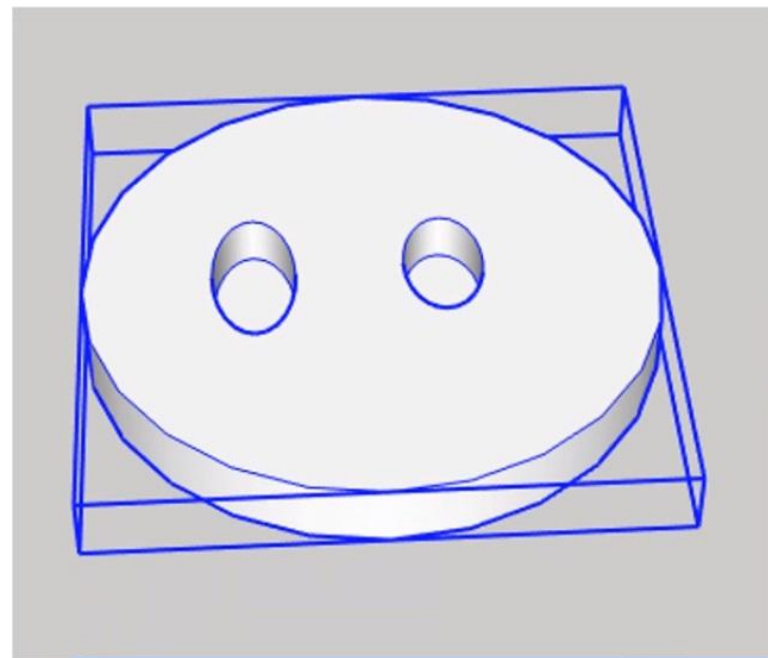
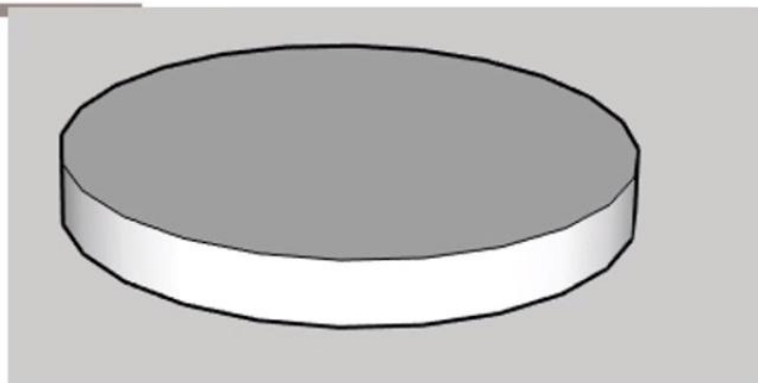
# Рисуем нос

56



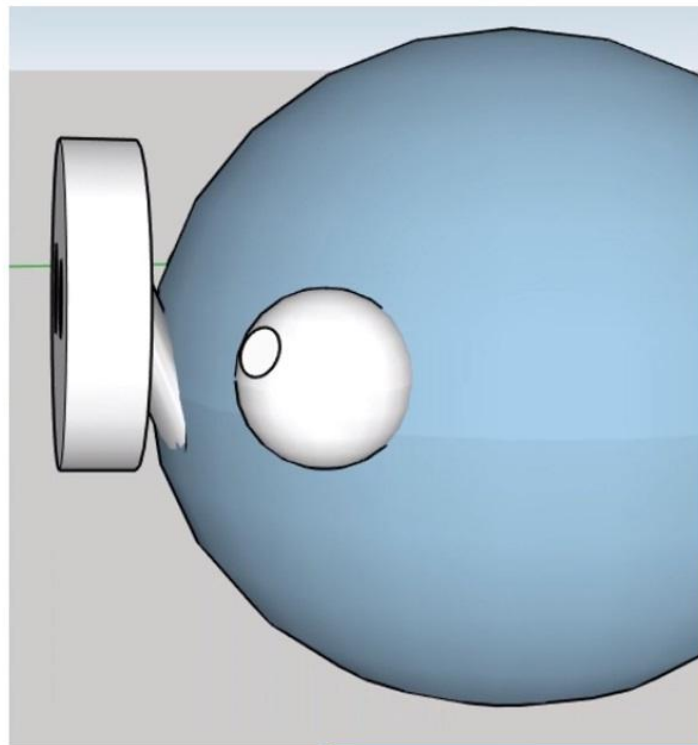
# Рисуем нос

57

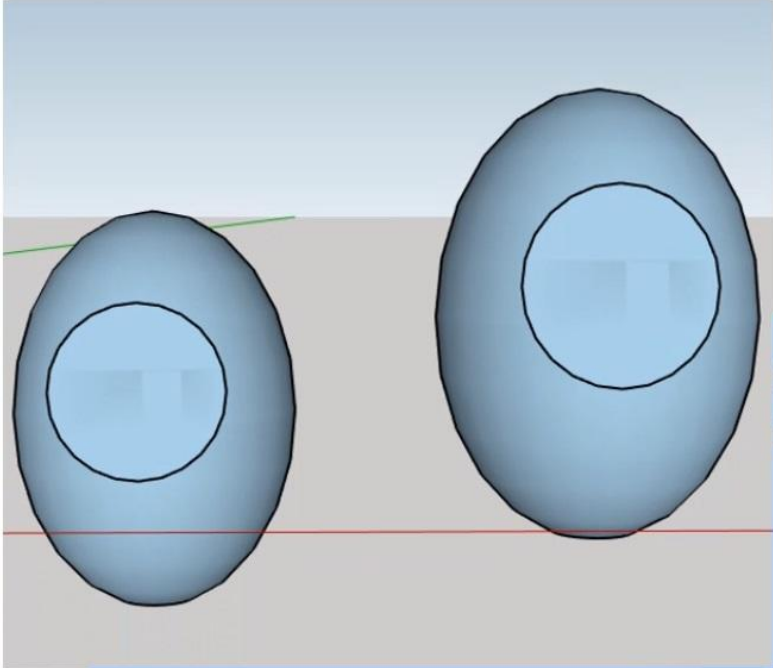
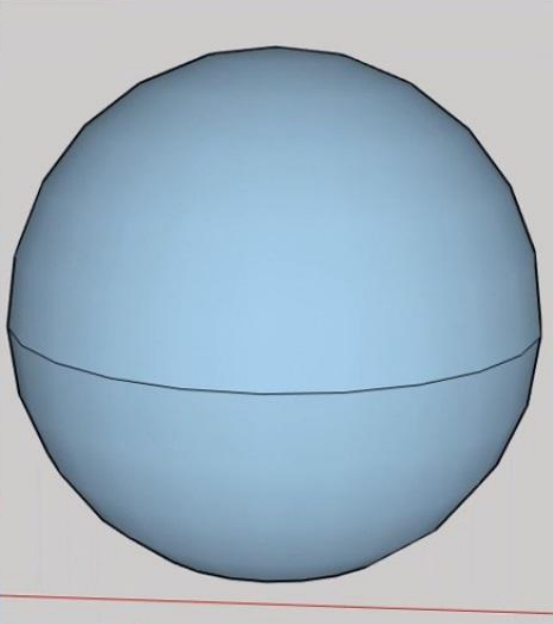


# Рисуем нос

58

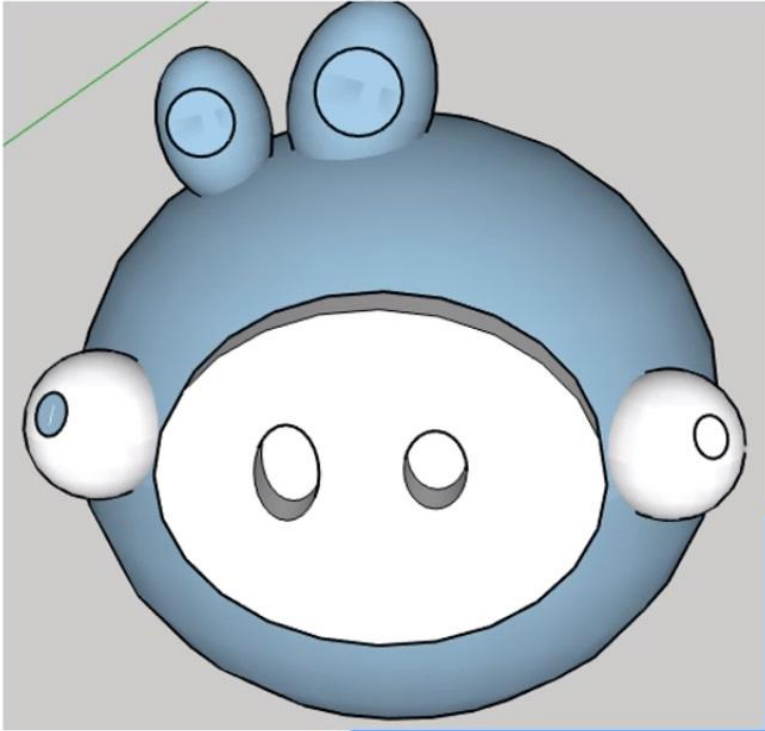


# Рисуем уши



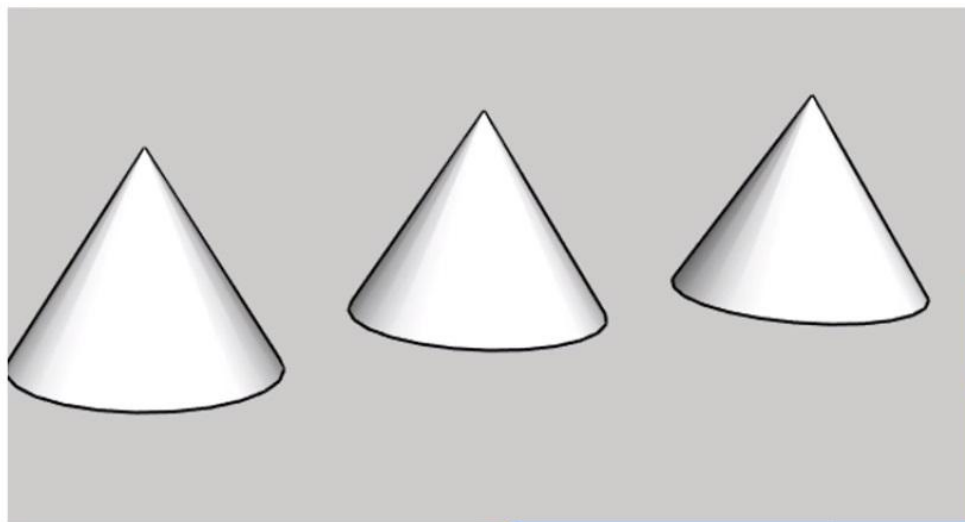
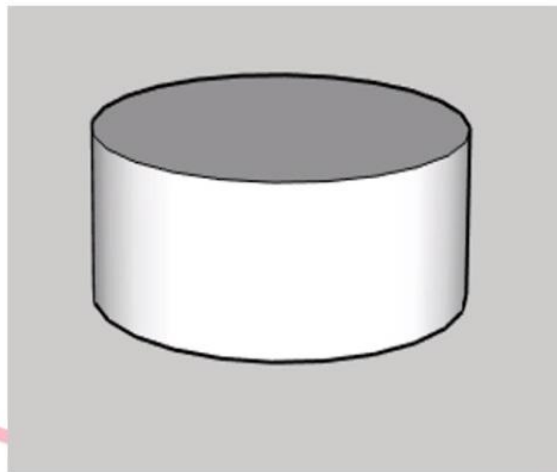
# Рисуем уши

60



# Рисуем корону

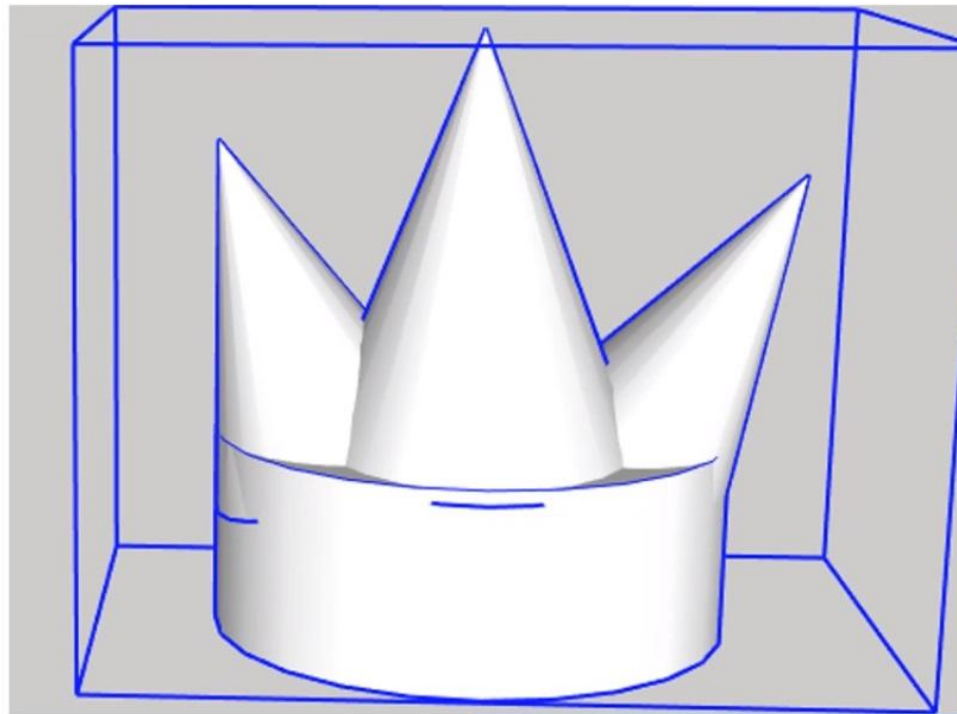
61





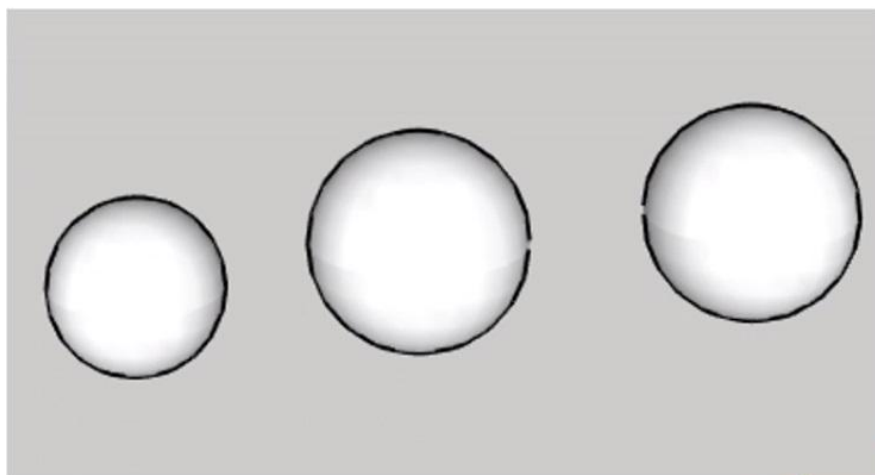
# Рисуем корону

62



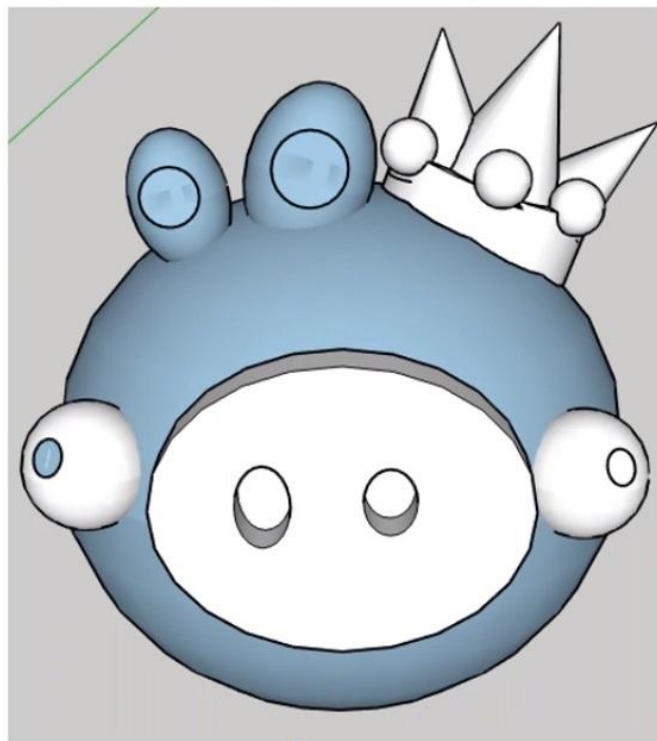
# Рисуем корону

63



# Рисуем корону

64



# Окрашиваем персонажа

65



## Задание:

Нарисуйте остальных персонажей Angry Birds.



Молодцы!

