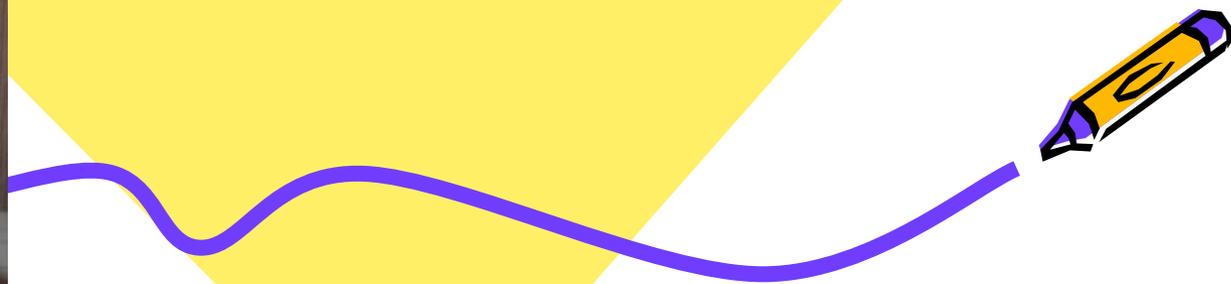
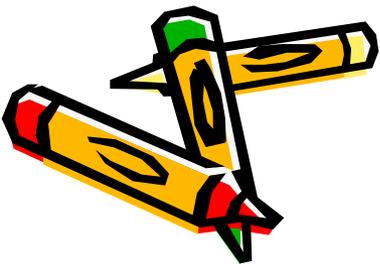
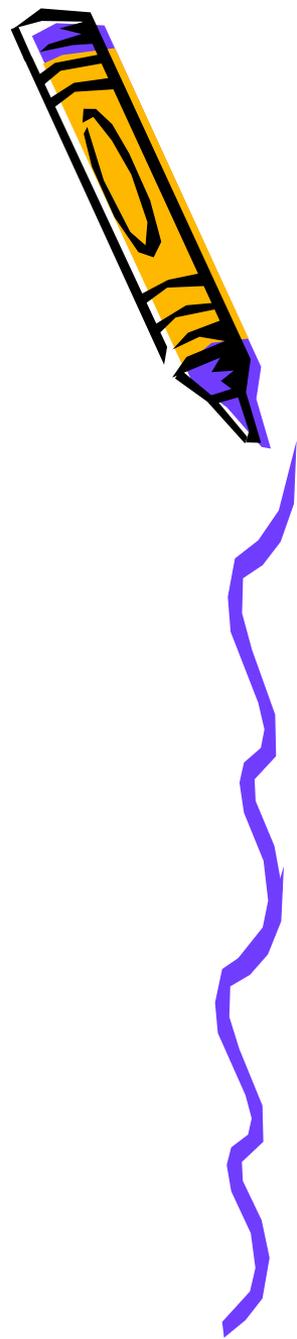


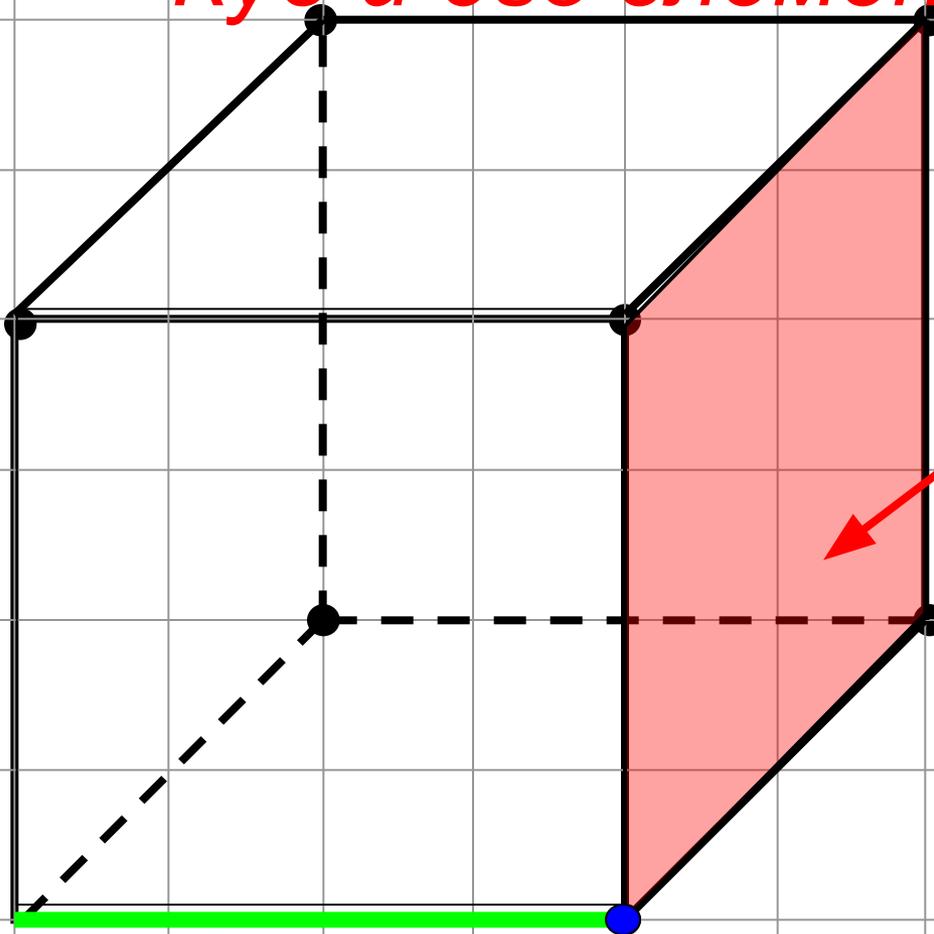
Куб и его свойства



Изобразите куб в
тетради, посмотрев
следующий слайд



Куб и его элементы

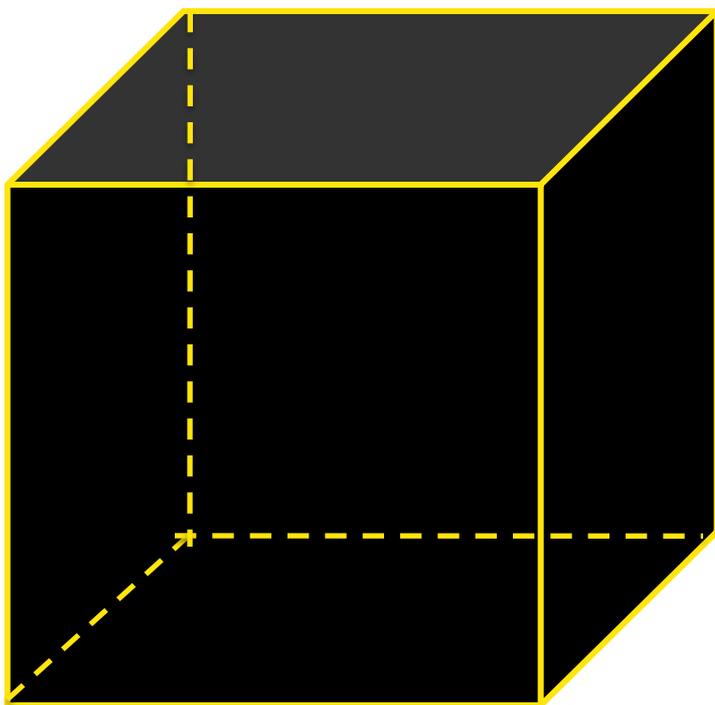


ГРАНЬ

РЕБРО

ВЕРШИНА

Проверим себя:

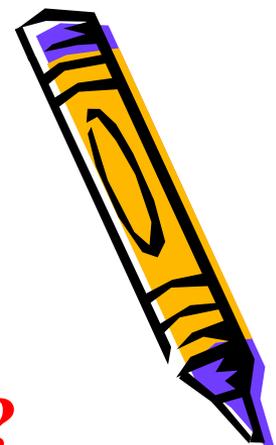


*Невидимые
границы куба
изображаем
на чертеже-
пунктиром.*



Задание № 1:

**Ответьте письменно
на следующие
вопросы:**



1. У куба 10 вершин?

Вершин - ?

2. Сколько ребер сходится в одной вершине?

Ребер - ?

3. Сколько граней у куба?

Граней – ?

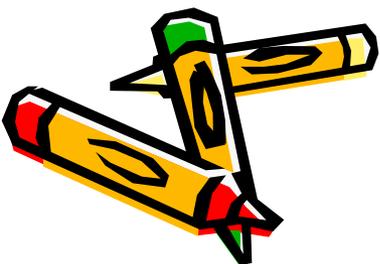
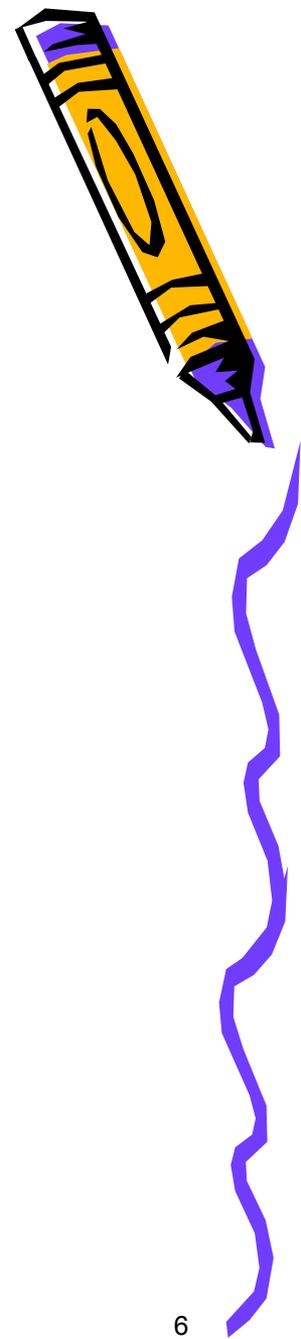
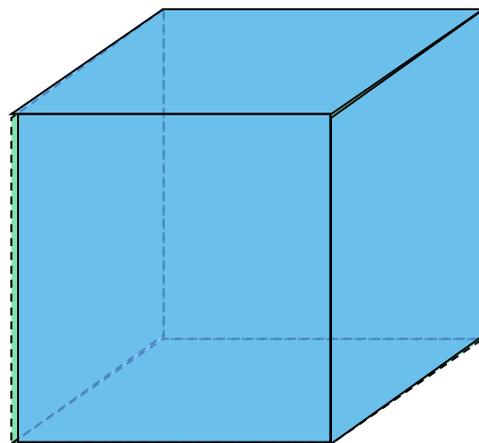
4. Каждая грань куба - квадрат? Да? Нет?

**5. Чему равна площадь одной грани, если ребро
куба равно – 5?**

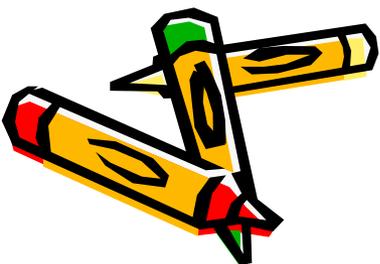
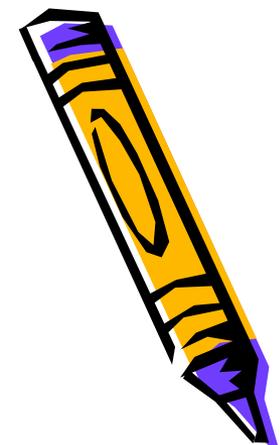
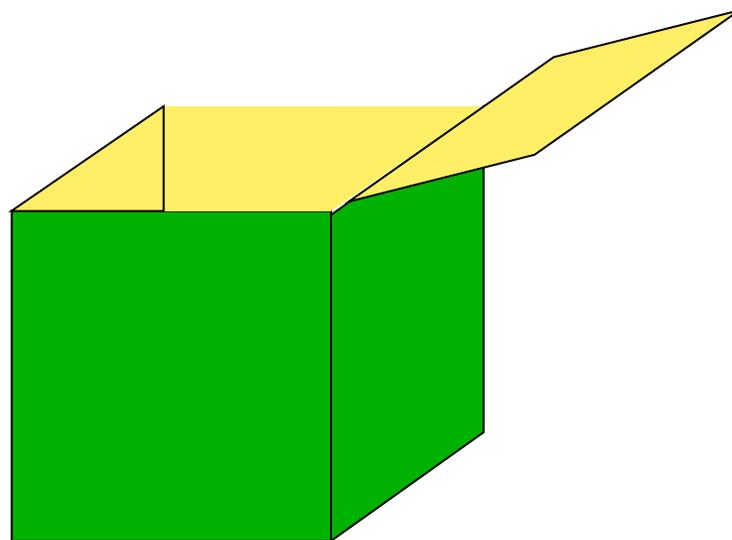
S = ?



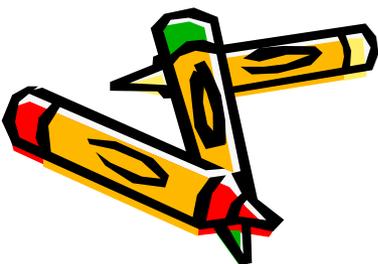
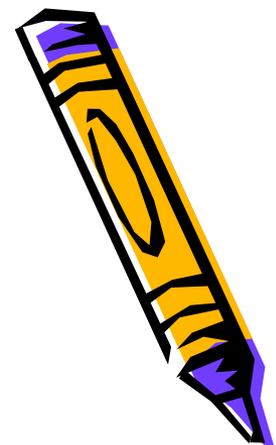
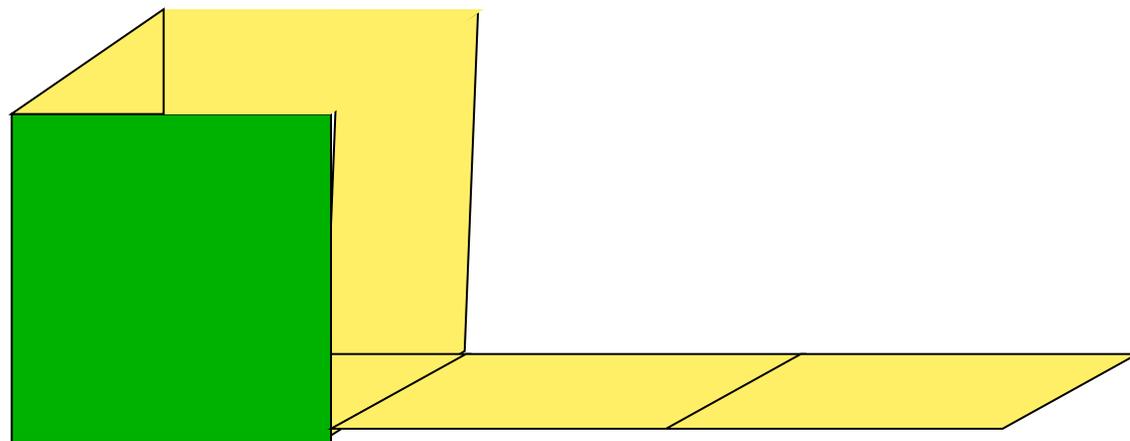
РАЗВЕРТКА КУБА



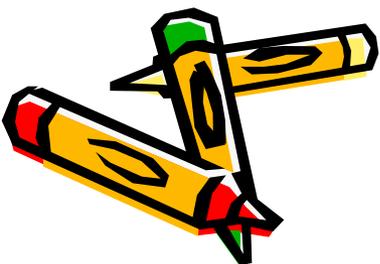
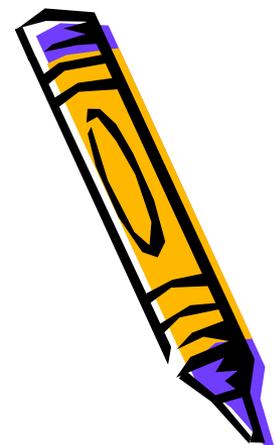
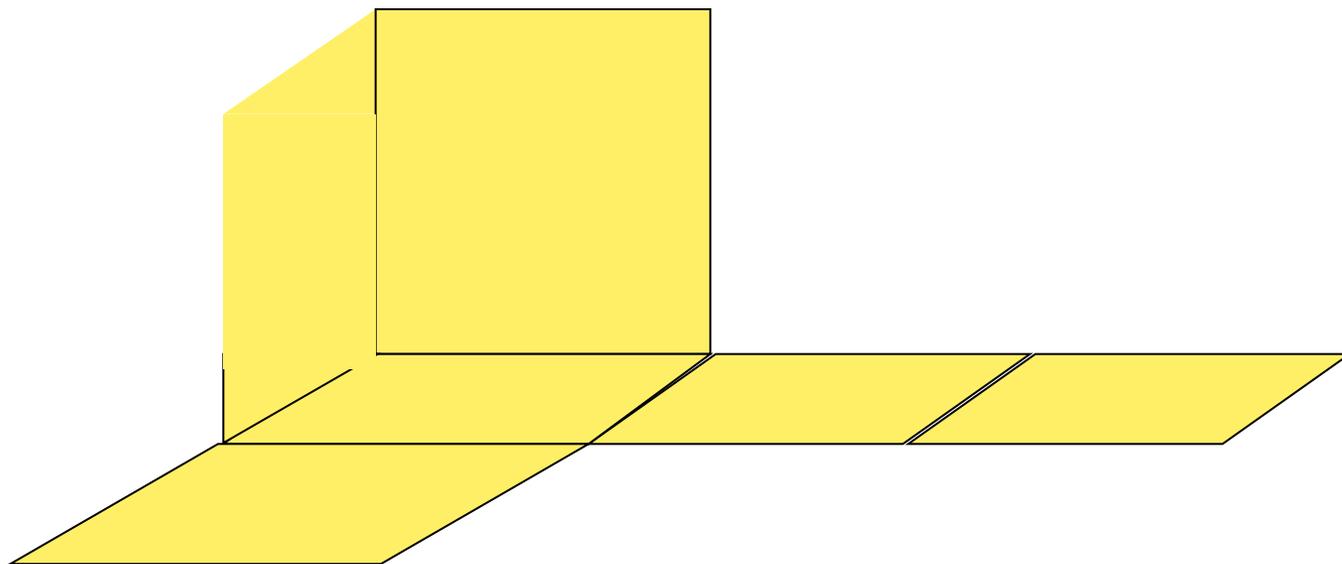
РАЗВЕРТКА КУБА



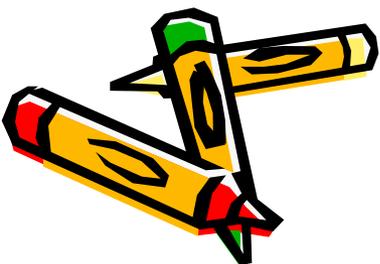
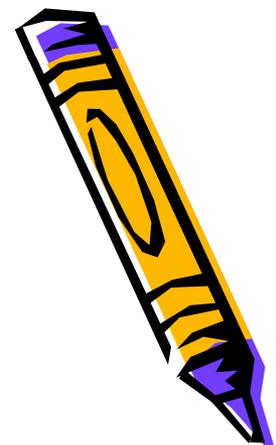
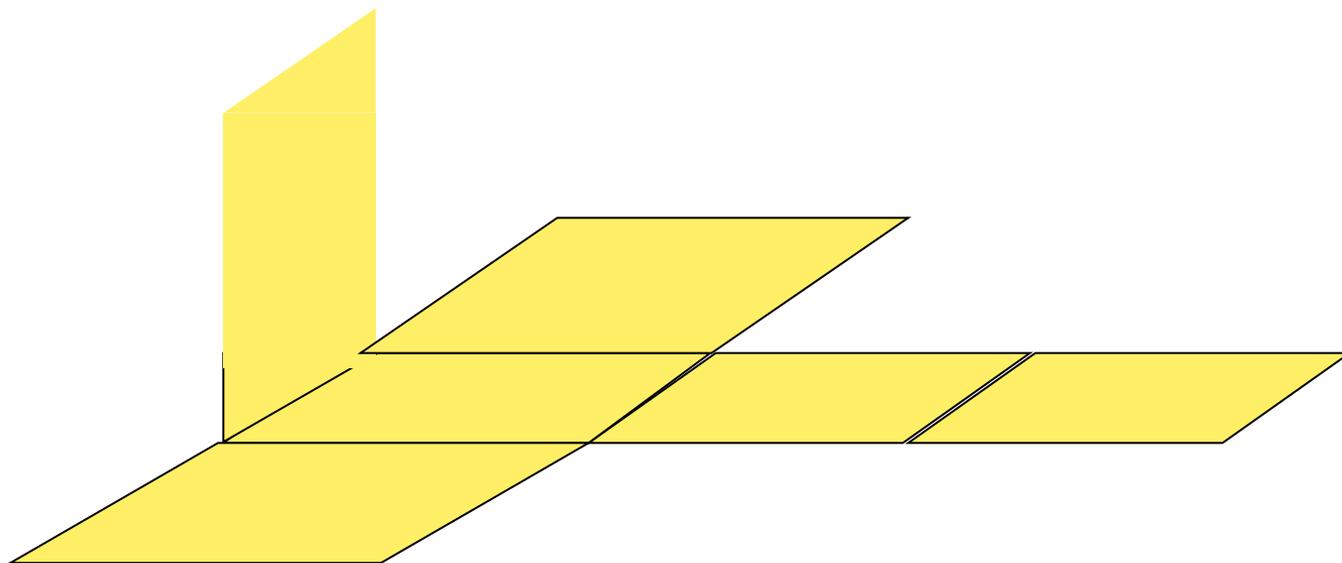
РАЗВЕРТКА КУБА



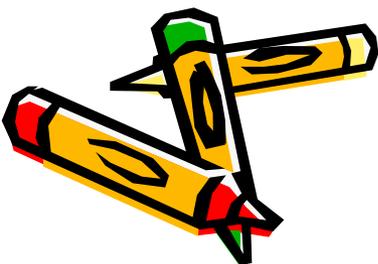
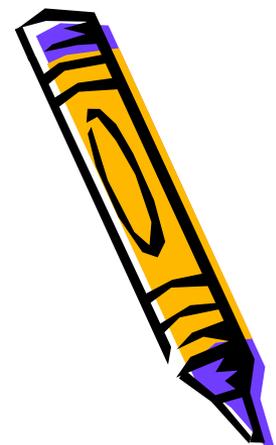
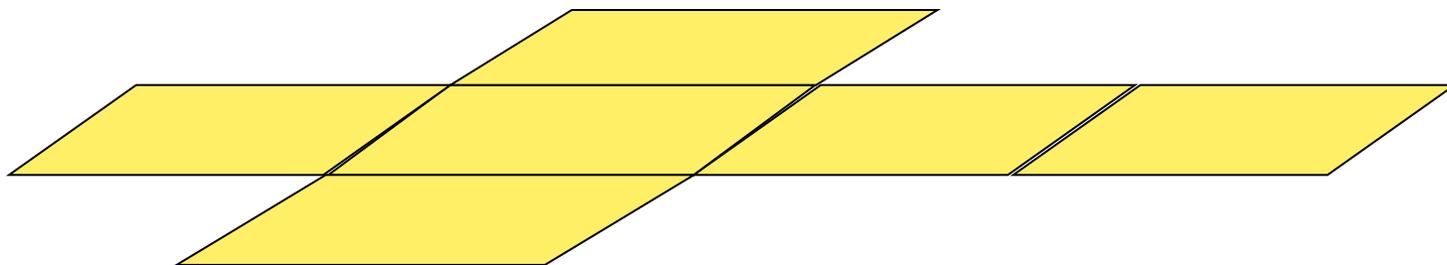
РАЗВЕРТКА КУБА



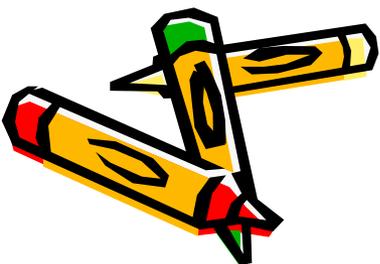
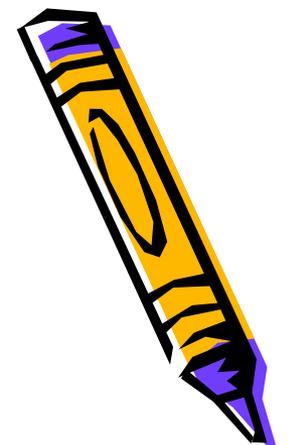
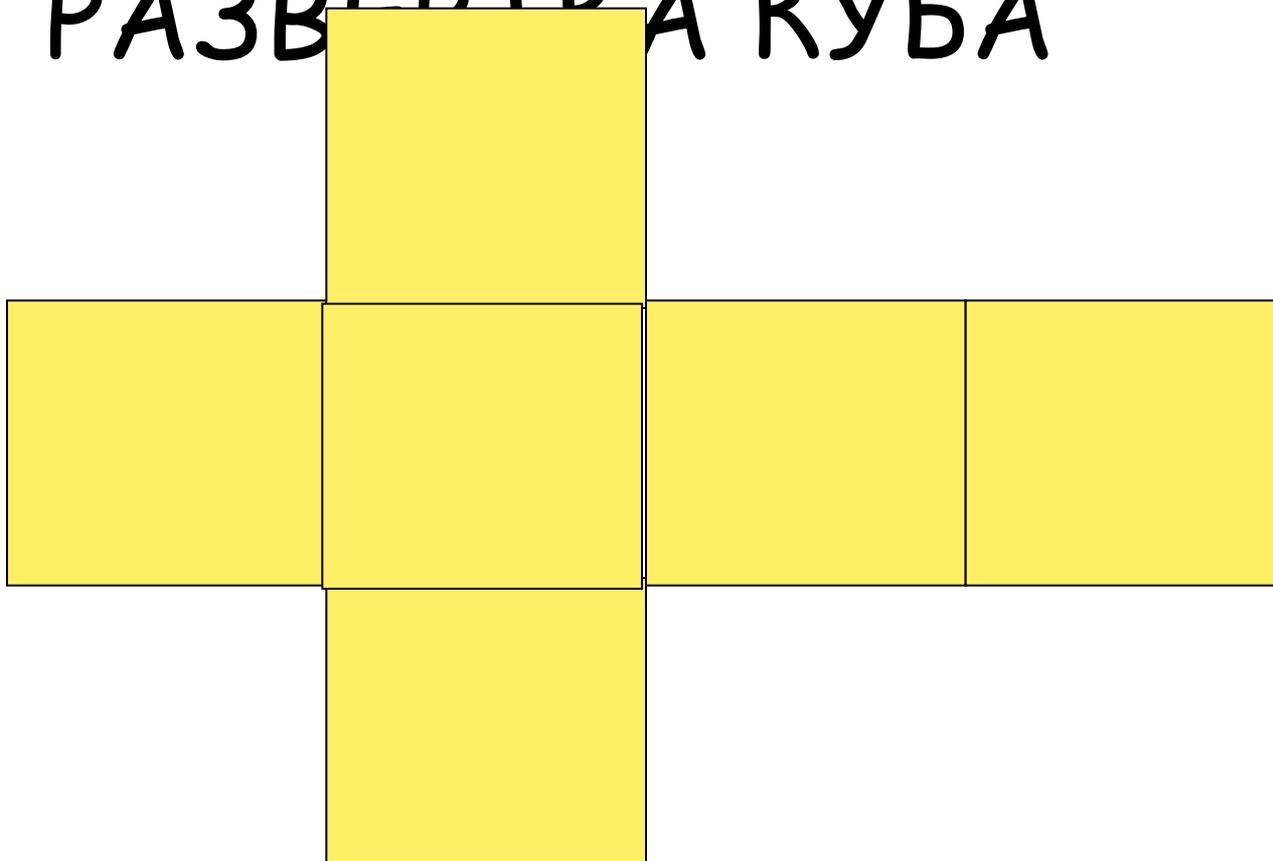
РАЗВЕРТКА КУБА



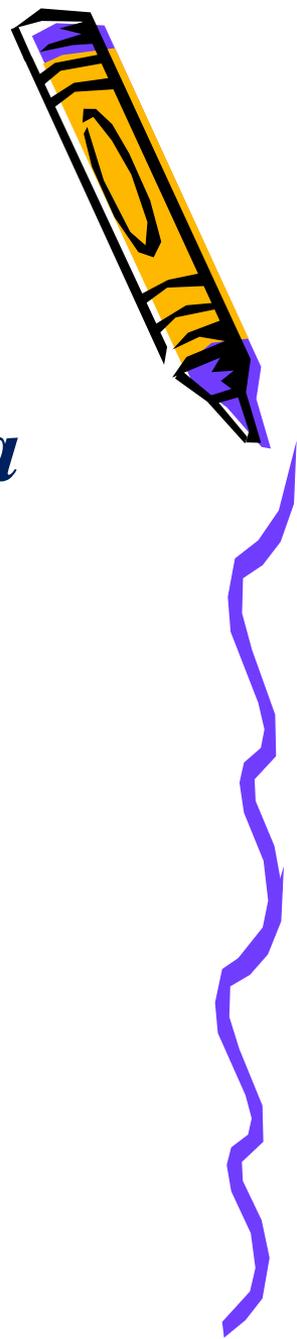
РАЗВЕРТКА КУБА



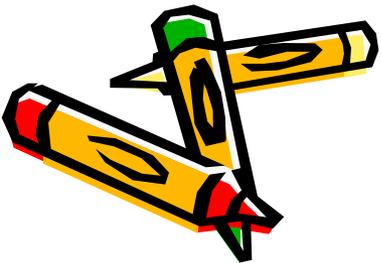
РАЗВЕРТКА КУБА

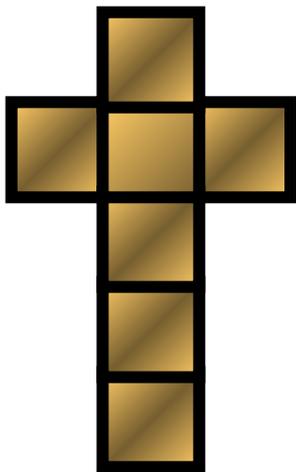


Задание № 2:

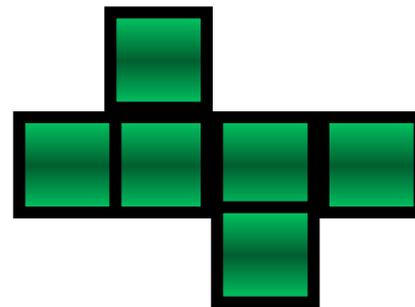


- Рассмотрите развертки куба на следующем слайде.*
- Изобразите эти развертки в тетради*

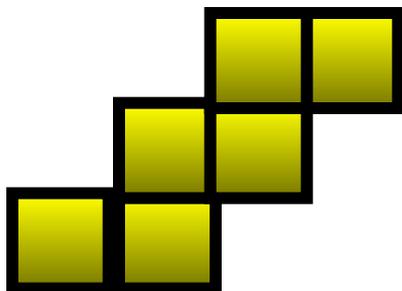




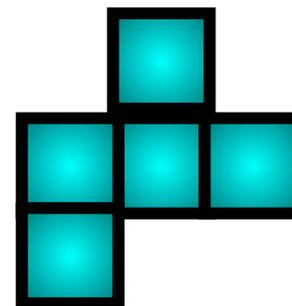
1



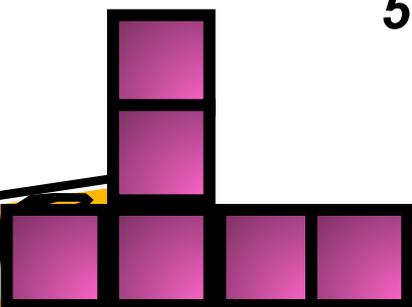
2



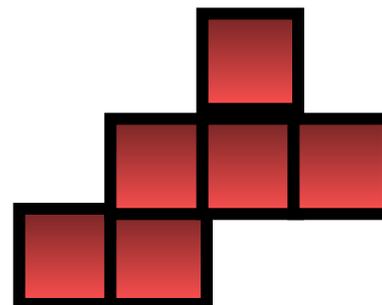
3



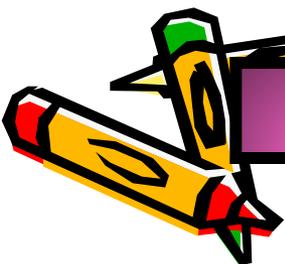
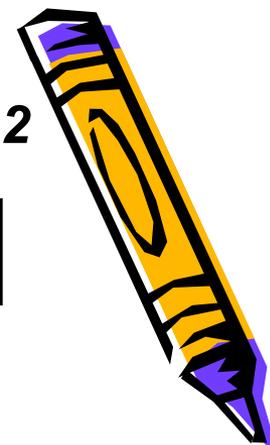
4



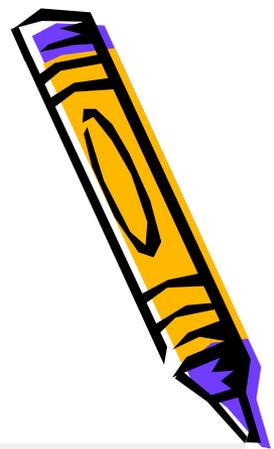
5



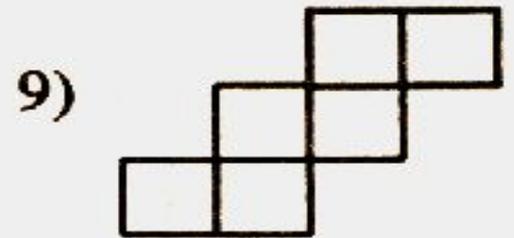
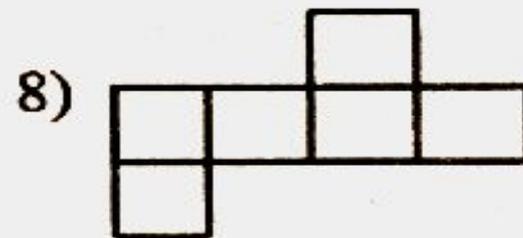
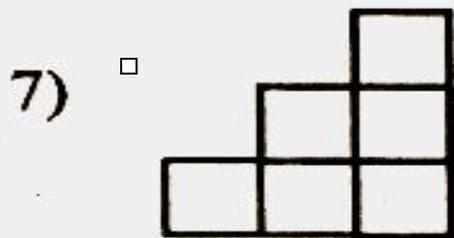
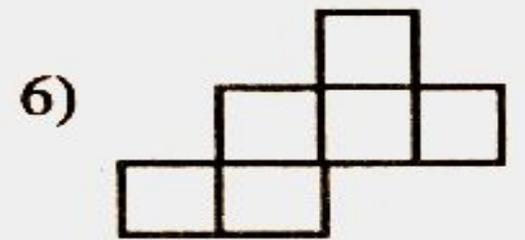
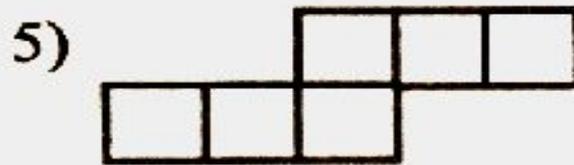
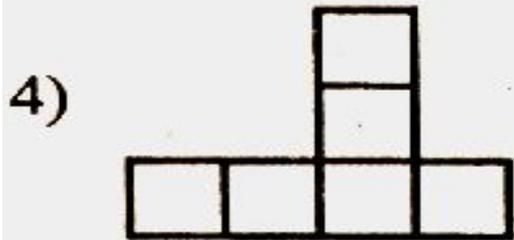
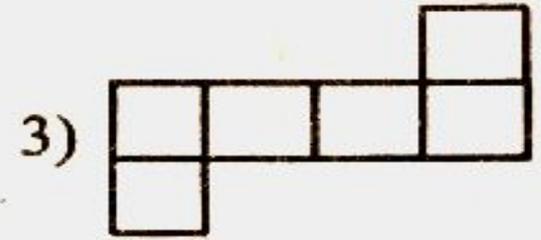
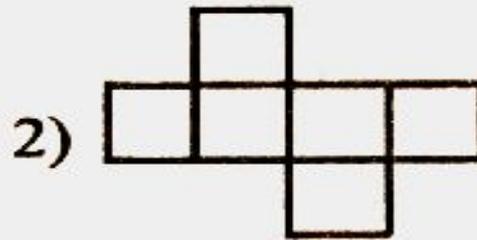
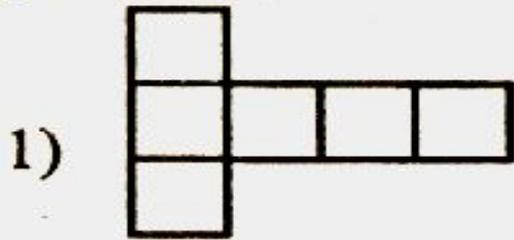
6



РЕШЕНИЕ ЗАДАЧ.

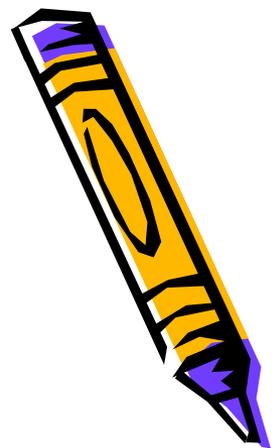


Задание №3: Изобразите все рисунки в тетради. Раскрасьте те, которые являются развертками куба.

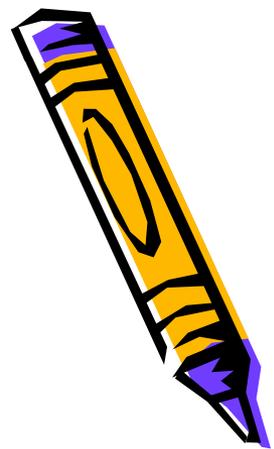


Задание № 4

Изобразите в тетради рисунок и покажите, как пауку кратчайшим путем добраться до мухи?



Задание №5



- Используя одну из разверток куба, выполните его модель, сфотографируйте и пришлите фото.

