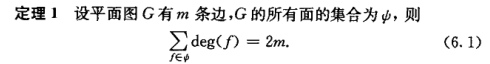
**第六章 平面图**

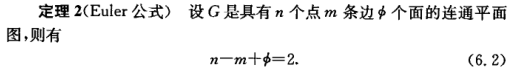
**概念、性质、定理及应用重要，需要掌握；定理证明不要求。**

**P136页，二、涉及平面性的不变量，不要求学； P138页，6.4节不要求学。**

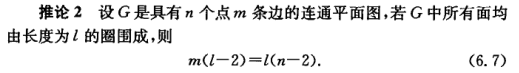
**学习难点指导：**

**1.平面图、平面次数概念，**

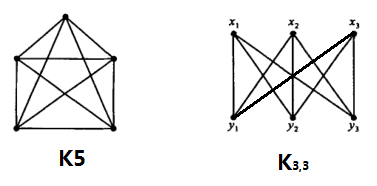
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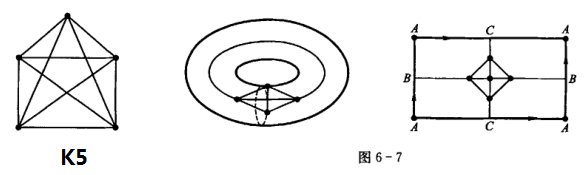
****

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**2. **

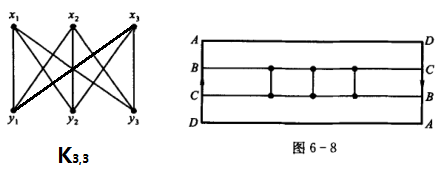
****

**3. ，相当于立交桥**

****

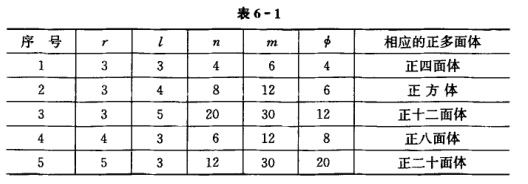
1. **相当于带面立交桥**



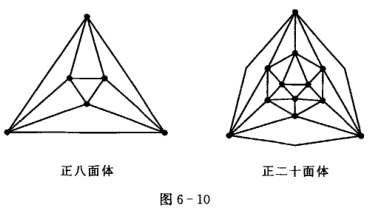
****

1. **关于正多面体，只有这五种正多面体**

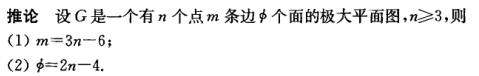
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****

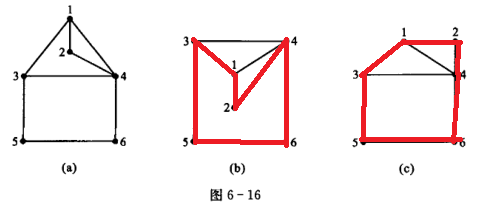
**压扁之后的正多面体：**

****

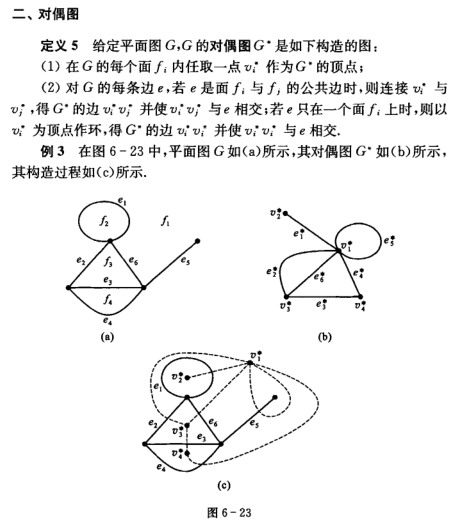
1. **极大可平面图、极小不可平面图概念**

****

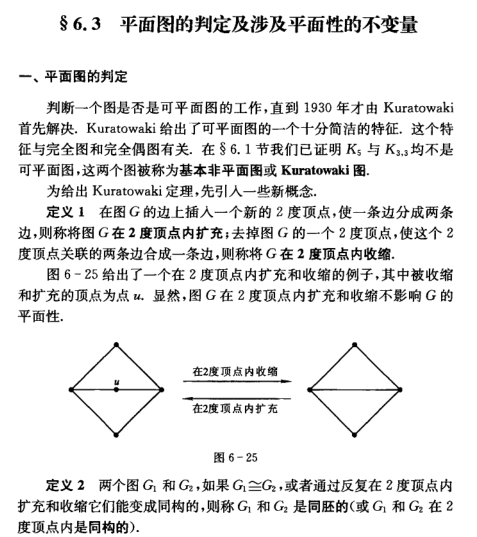
1. **外可平面图**

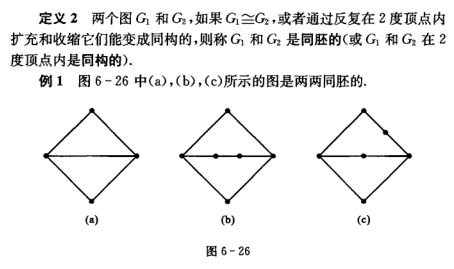
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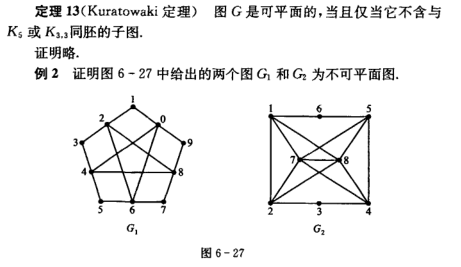
1. **对偶图概念**

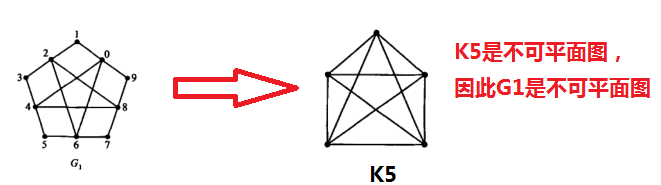
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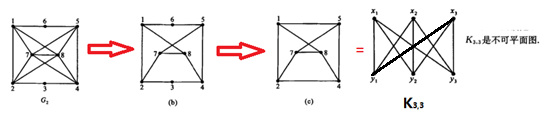
**9.**

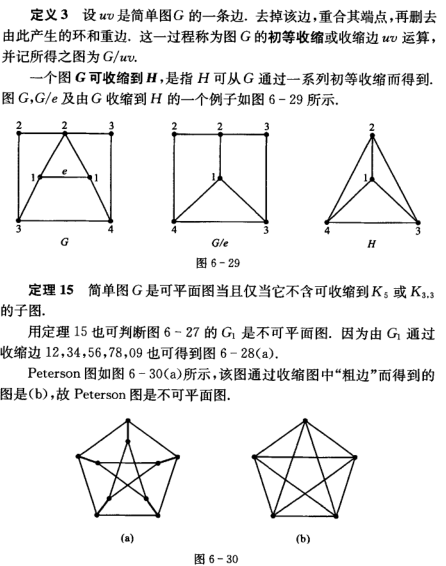
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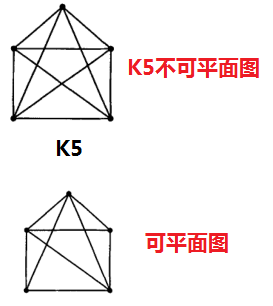
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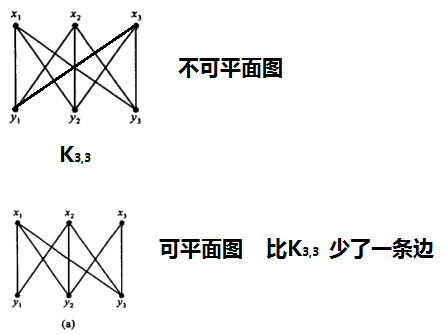
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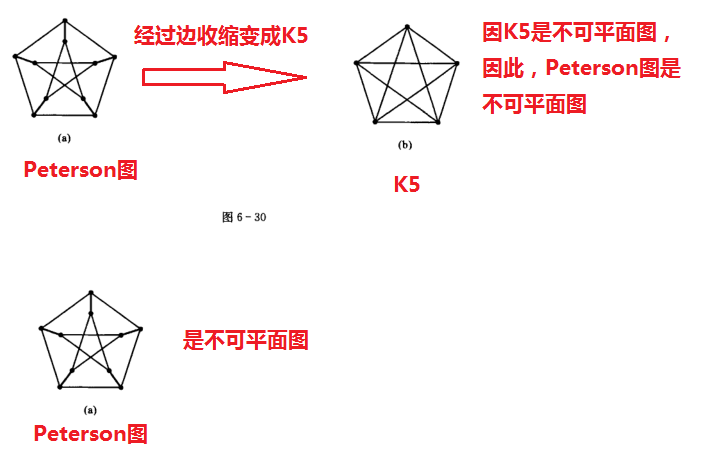
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**10.可平面图与不可平面图对比**

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