



五年制中学課本

# 制图习題集

ZHITU XITIJI

一、二年級

(試用本)

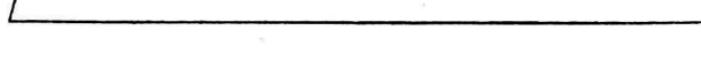
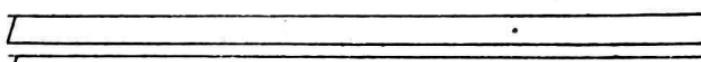
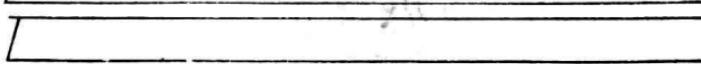
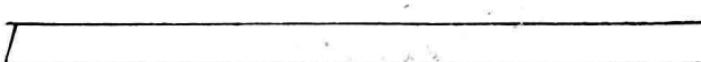
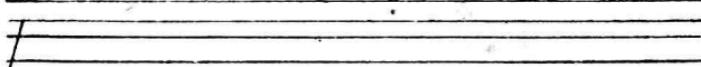
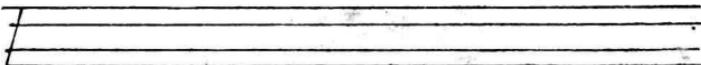
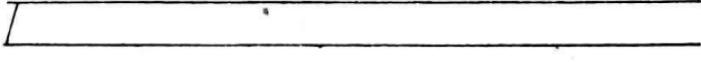
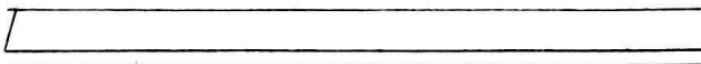
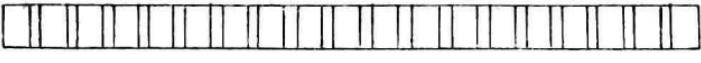
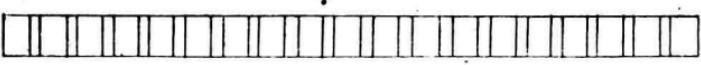
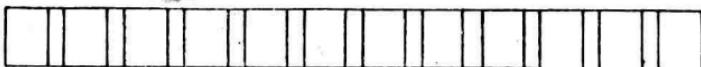
上海教育出版社

# 第一章

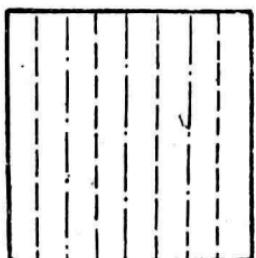
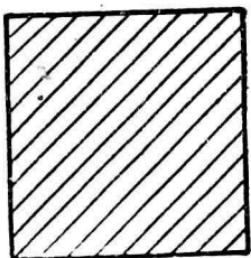
綫型和平面图形画法

本章作业还包括綫型和字体的练习

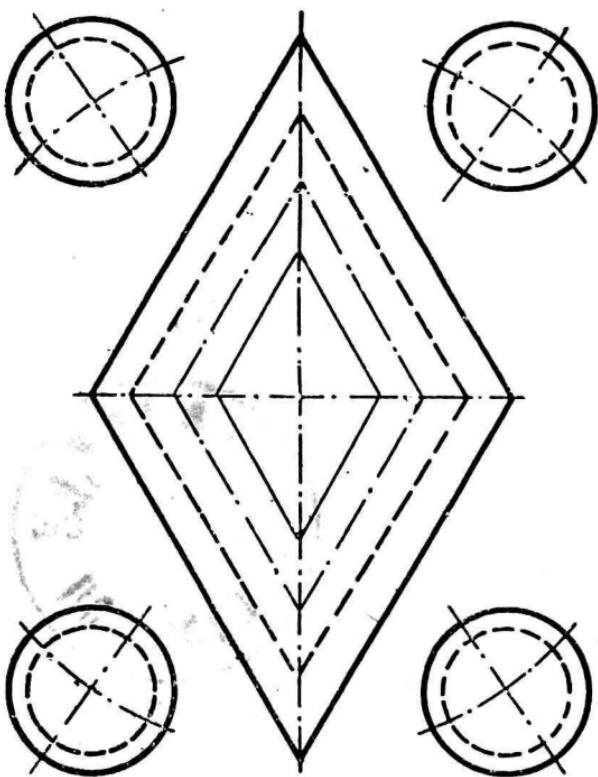
# 1. 字体练习。

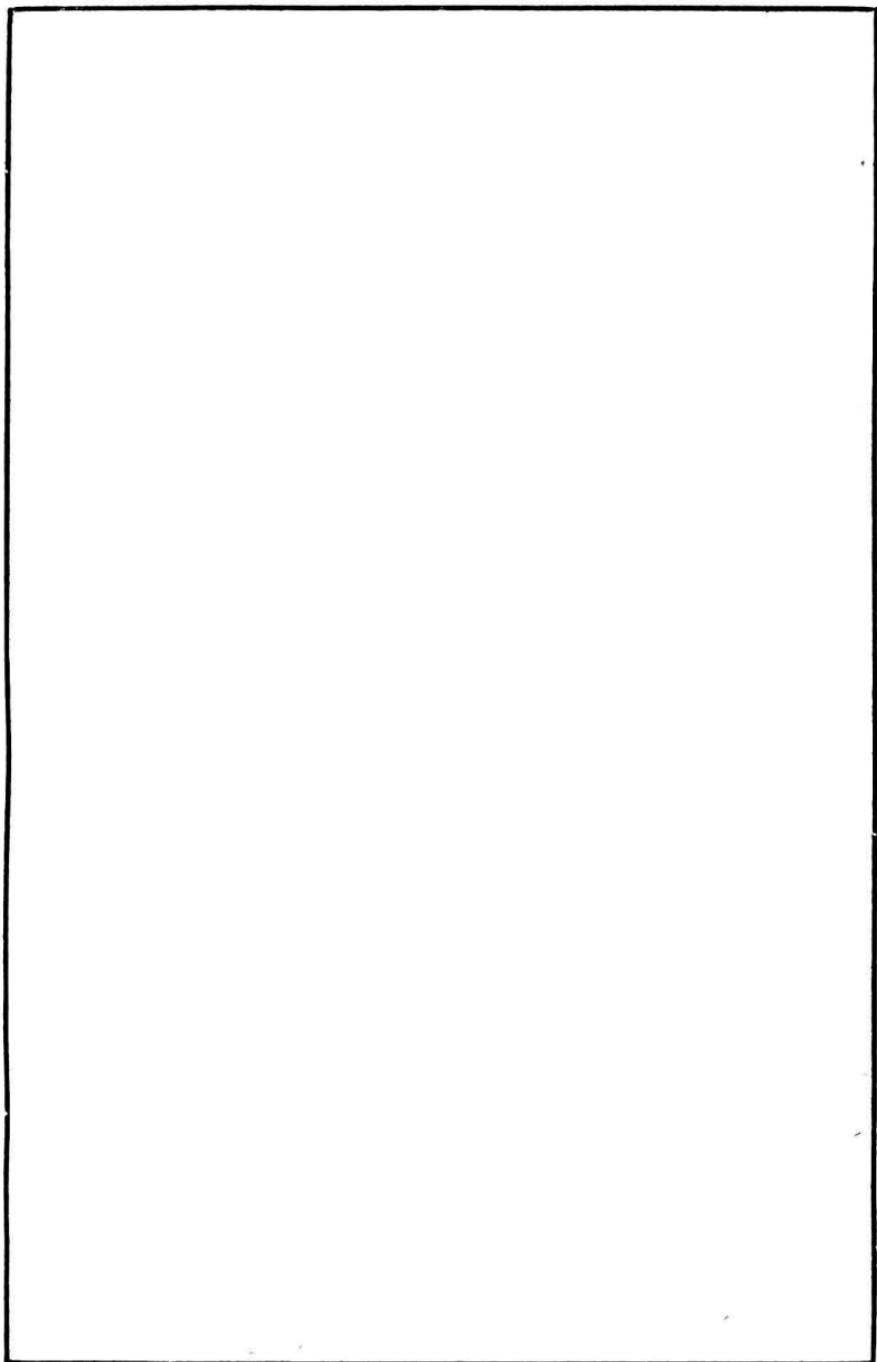


## 2. 線型練習。

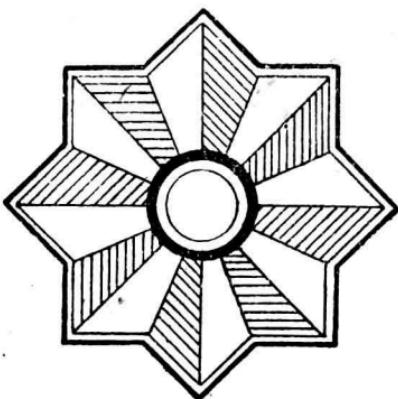


### 3. 線型練習。

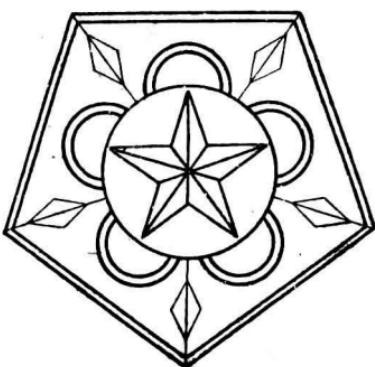




4. 画出下面的图案。



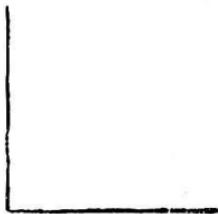
5. 画出下面的图案。



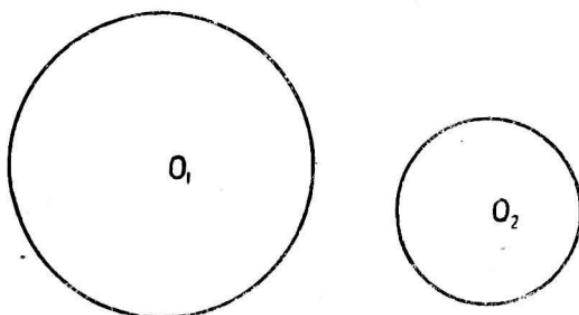
6. (1) 用已知半徑( $R$ )連接兩條互相垂直相交的直線。  
(2) 用直線連接兩個已知圓。

(1)

$R$



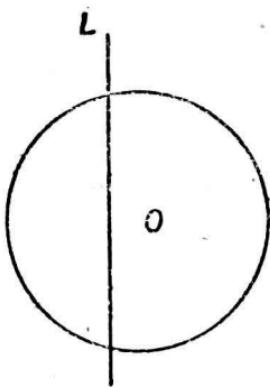
(2)



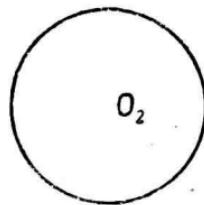
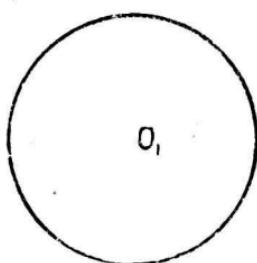
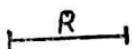
7. (1) 用已知半徑( $R$ )連接直線  $L$  和圓( $O$ )。

(2) 用已知半徑( $R$ )作弧外接兩個圓( $O_1$ )和( $O_2$ )。

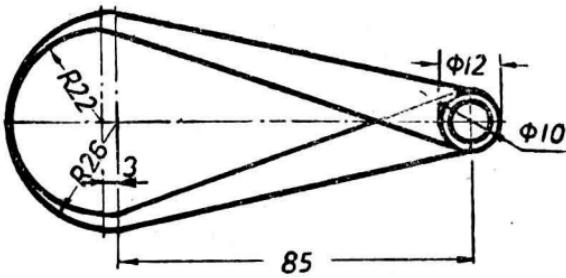
(1)



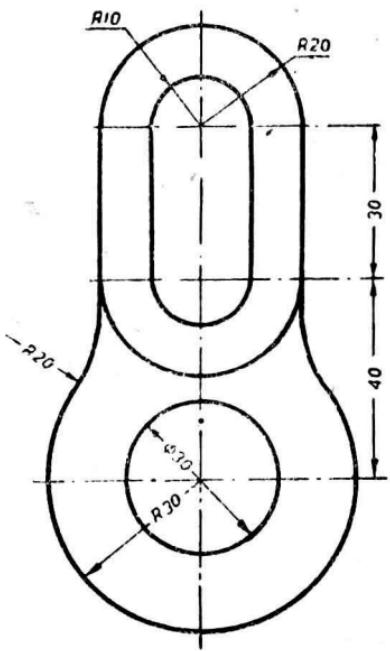
(2)



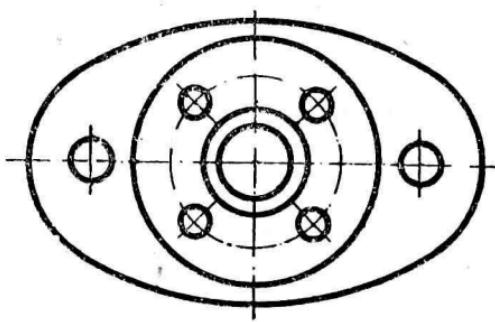
8. 分析下面平面图形，并且写出它的作图步骤。



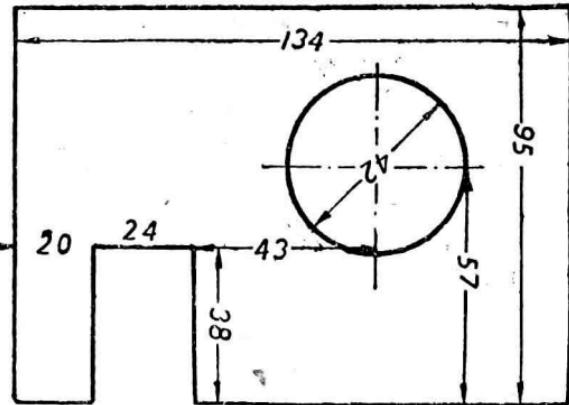
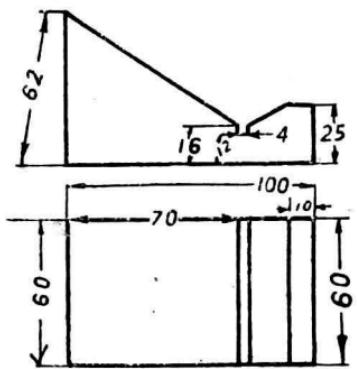
9. 分析下面平面图形，并且写出它的作图步骤。



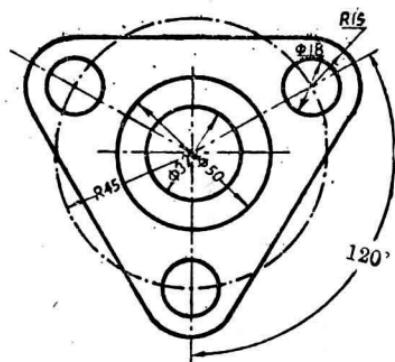
10. 画出下面管接头的轮廓图。(尺寸大小和图相同)



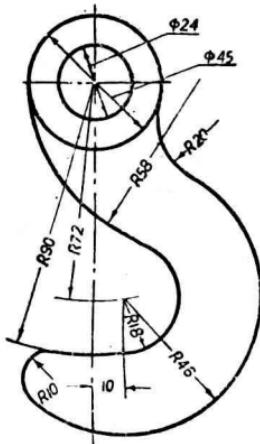
11. 指出下面尺寸标注中的錯誤。



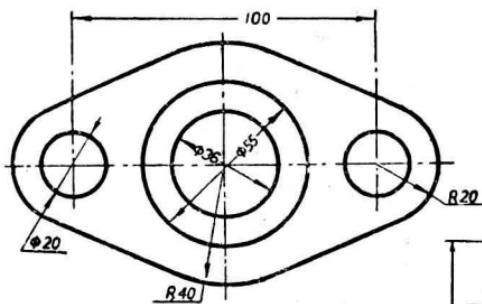
12. 画出下列零件的輪廓图，并且标注尺寸。(画在图画紙上)



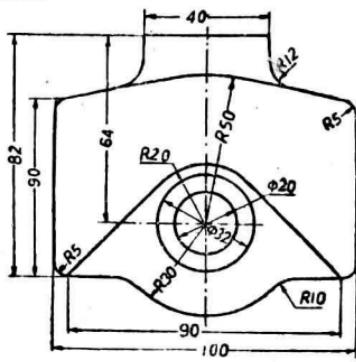
法藍盤(凸緣盤)



鐵鉤

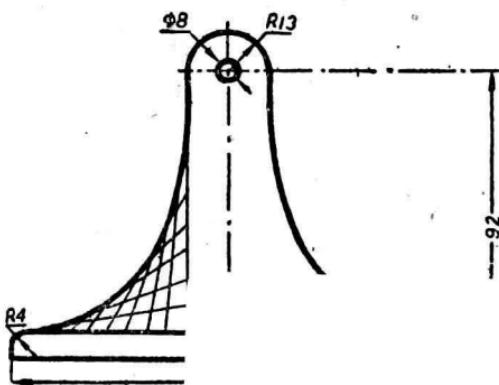


法藍盤



吊块

13. 画出下面支架轮廓，并且标注尺寸。



## 第二章

平面立体各面的相互位置

和

斜二轴测投影