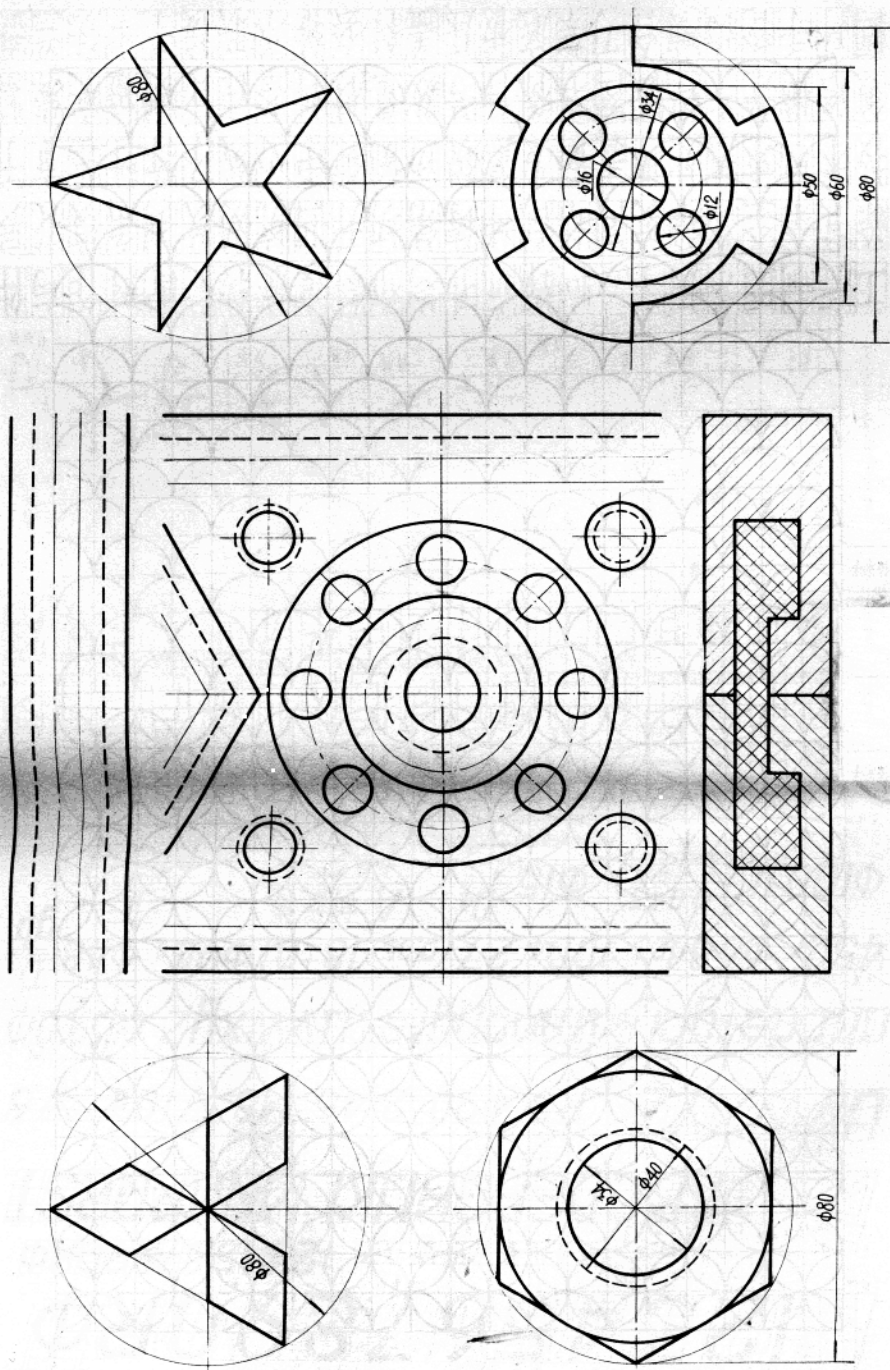


描图技术与制图基础习题集

上海市工程图学会 编

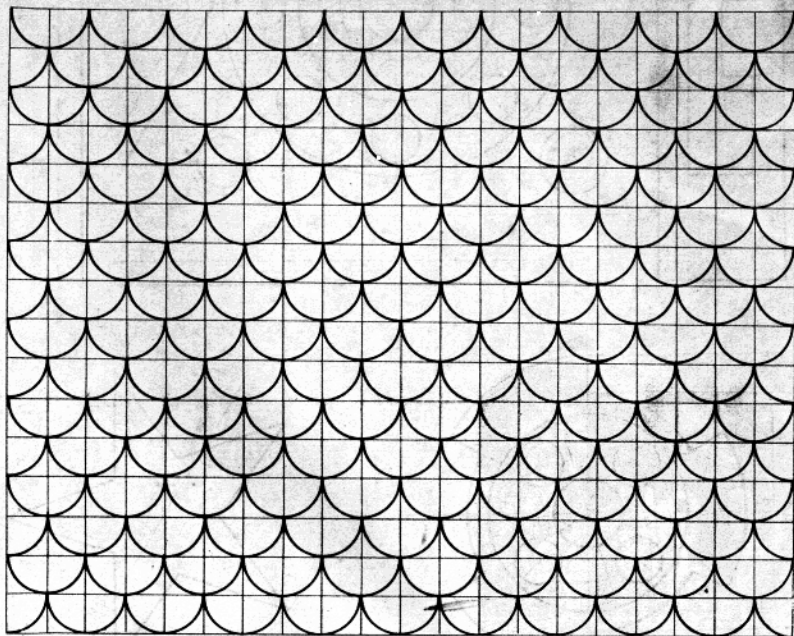
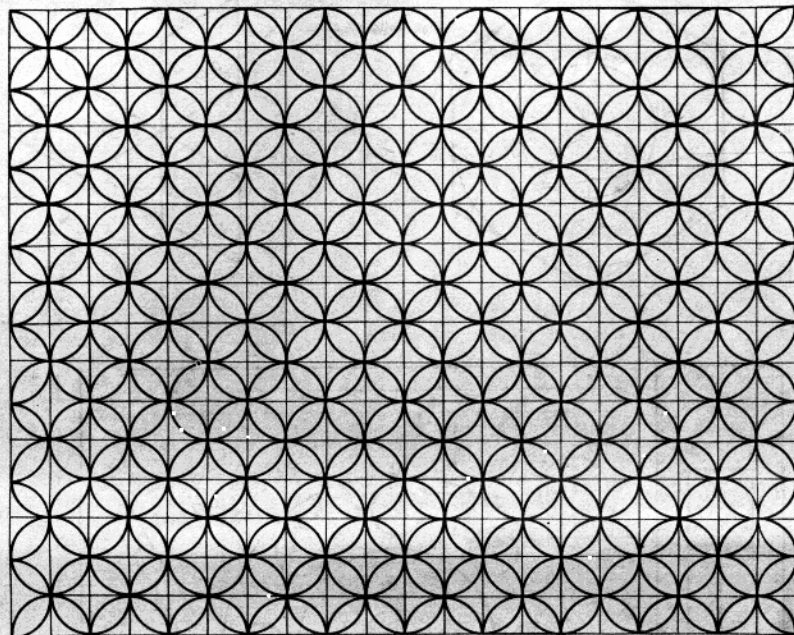
和平

PDG



姓名 班级

线型练习



1 2 3 4 5 6 7 8 9 0 R Φ

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

UVWXYZ R3 Φ90 2x45 M8 ∇10a ∇6

abcdefghijklmnopqrstuvwxyz 0123456789

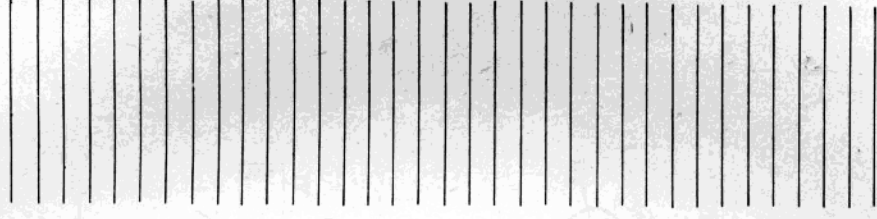
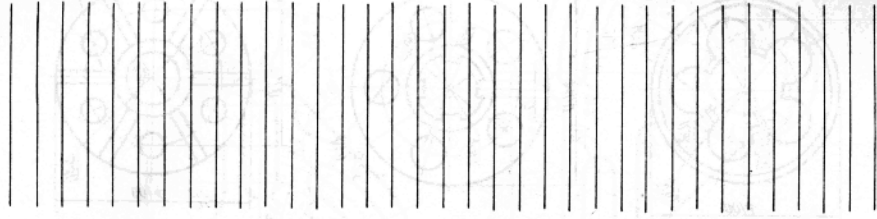
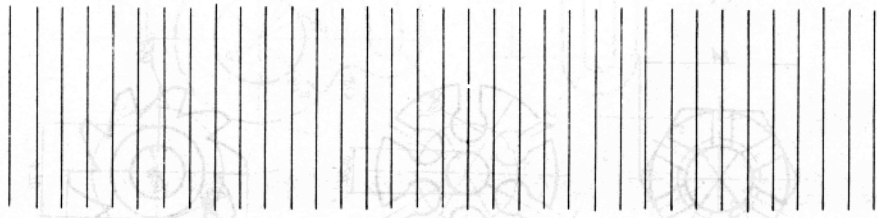
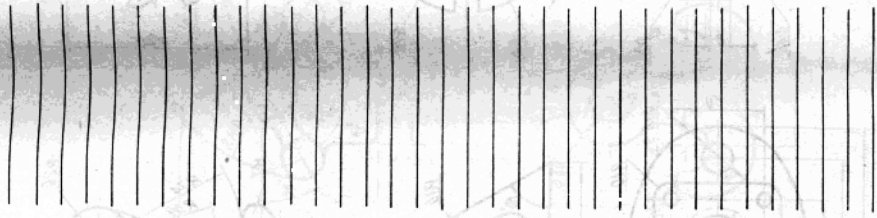
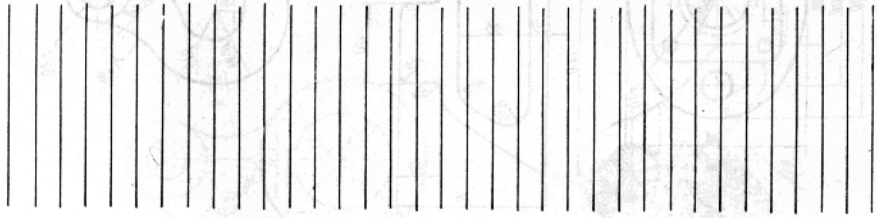
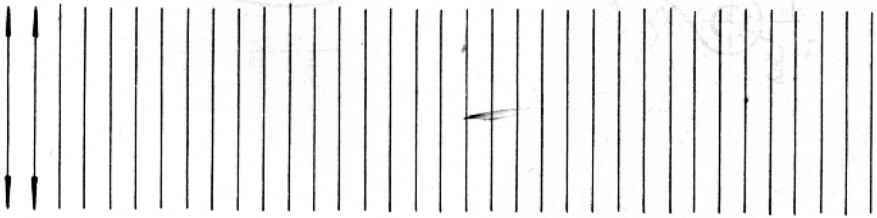
45Cr Φ68d3 10D4 27-0.05 18+0.01 Φ9Ga Φ48 D
 $\Phi 100j(+0.045)$ $\Phi 15_{dca}$ A 向旋转 M2:1 M5:1

装 意 塑 穿 安 审 料 刻 透
 装 意 塑 穿 安 审 料 刻 透
 装 意 塑 穿 安 审 料 刻 透

点 撇 弯 撇 折 勾
 点 撇 弯 撇 折 勾
 点 撇 弯 撇 折 勾

工程制图常用字：向深沉孔均有斜度旋转装配时作与件
 除其余全部锥度同钻刮冲铸销切开凹坑网纹倒角圆顶花展
 技术要求热处理表面发蓝锐边倒钝中心线不称性垂直于
 铸经抛光车淬圆图名称件号数量材料备注比例倒角突缘紧
 固环手轮齿啮合刀架底板压盖衬套轴承联接子卡法兰盘

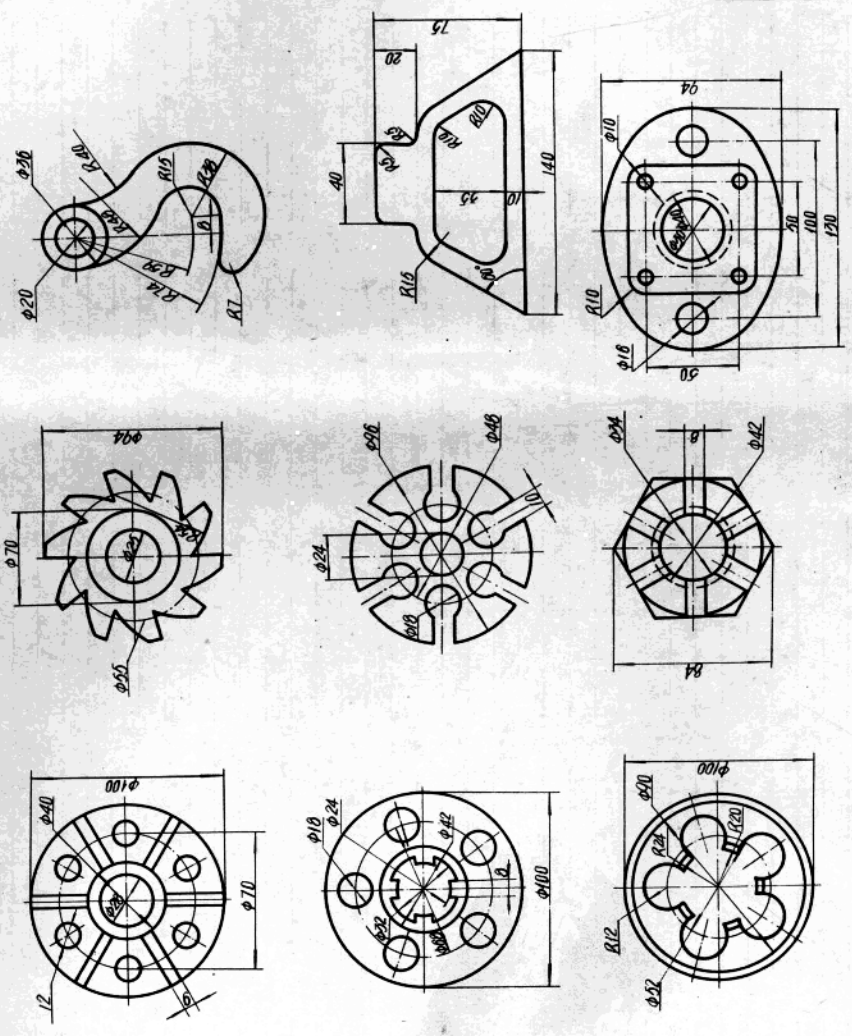
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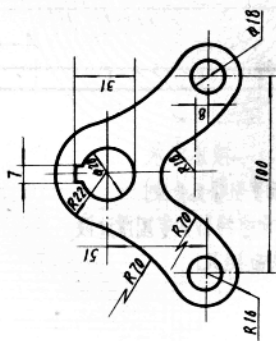
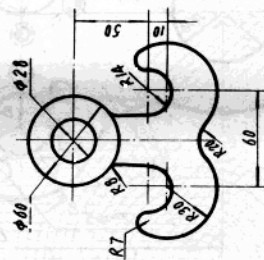
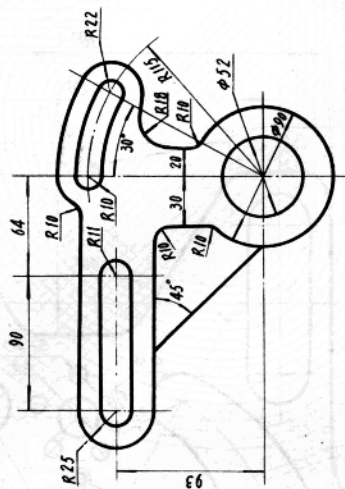
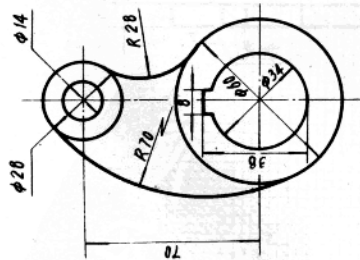
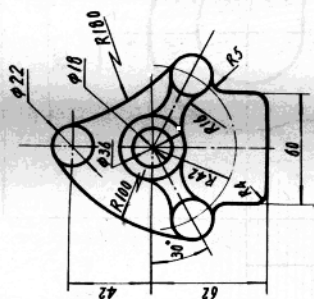
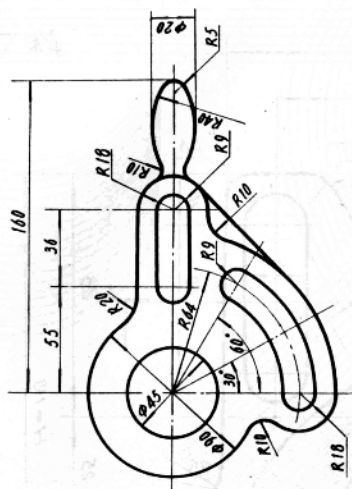


姓名

班级

几何作图练习





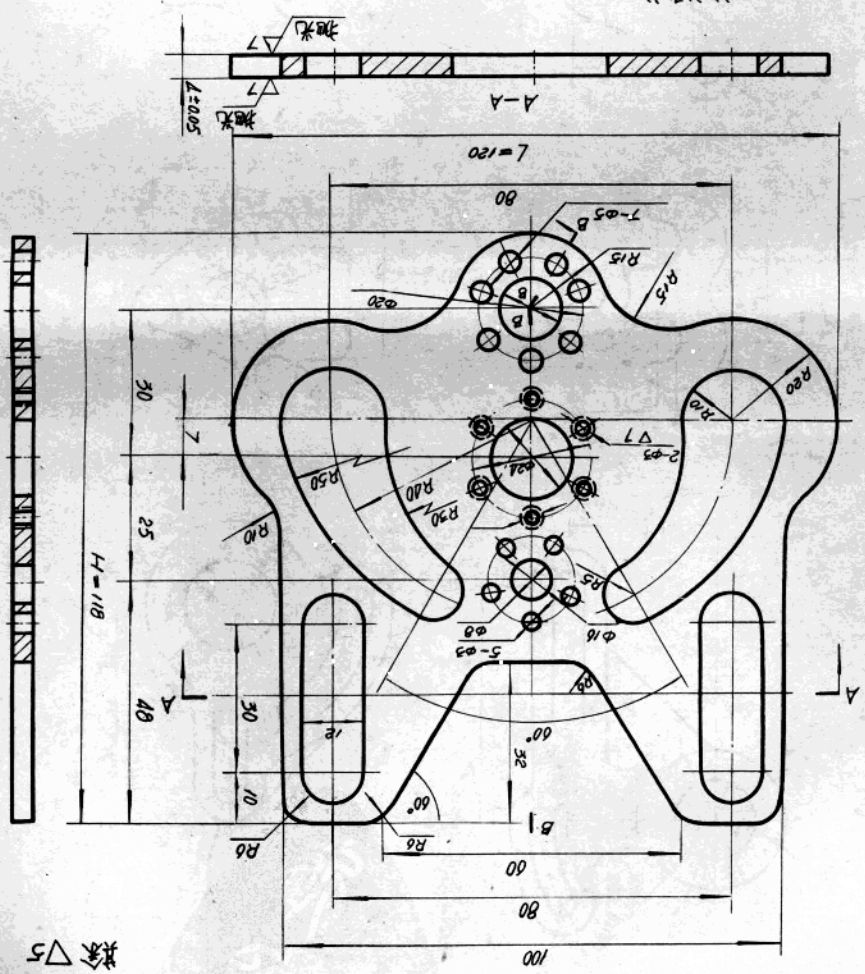
姓名

班级

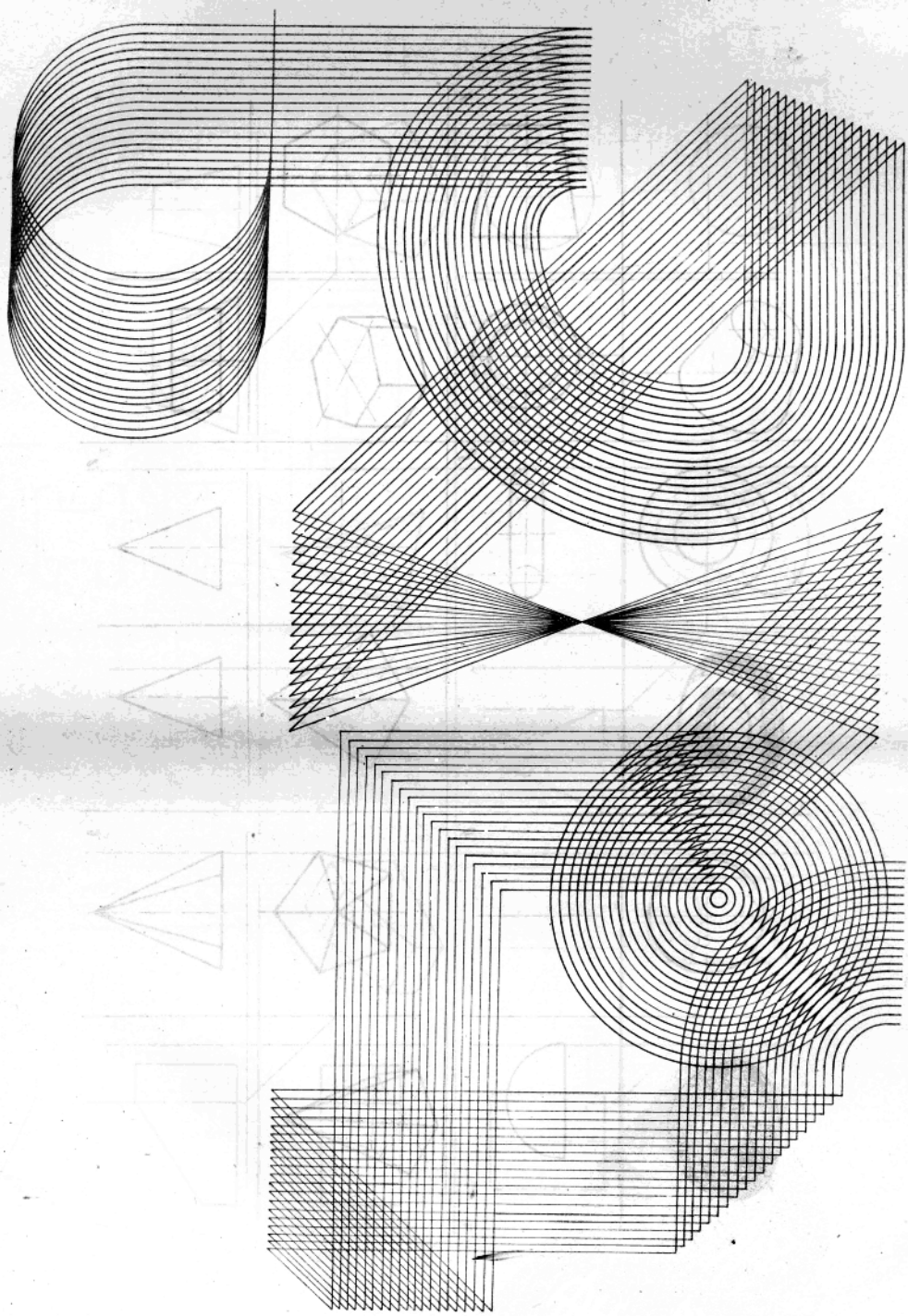
几何作图练习

技术要求

1. 表面要求无毛刺
2. 曲面连接部分要圆滑过渡
3. 表面抛光

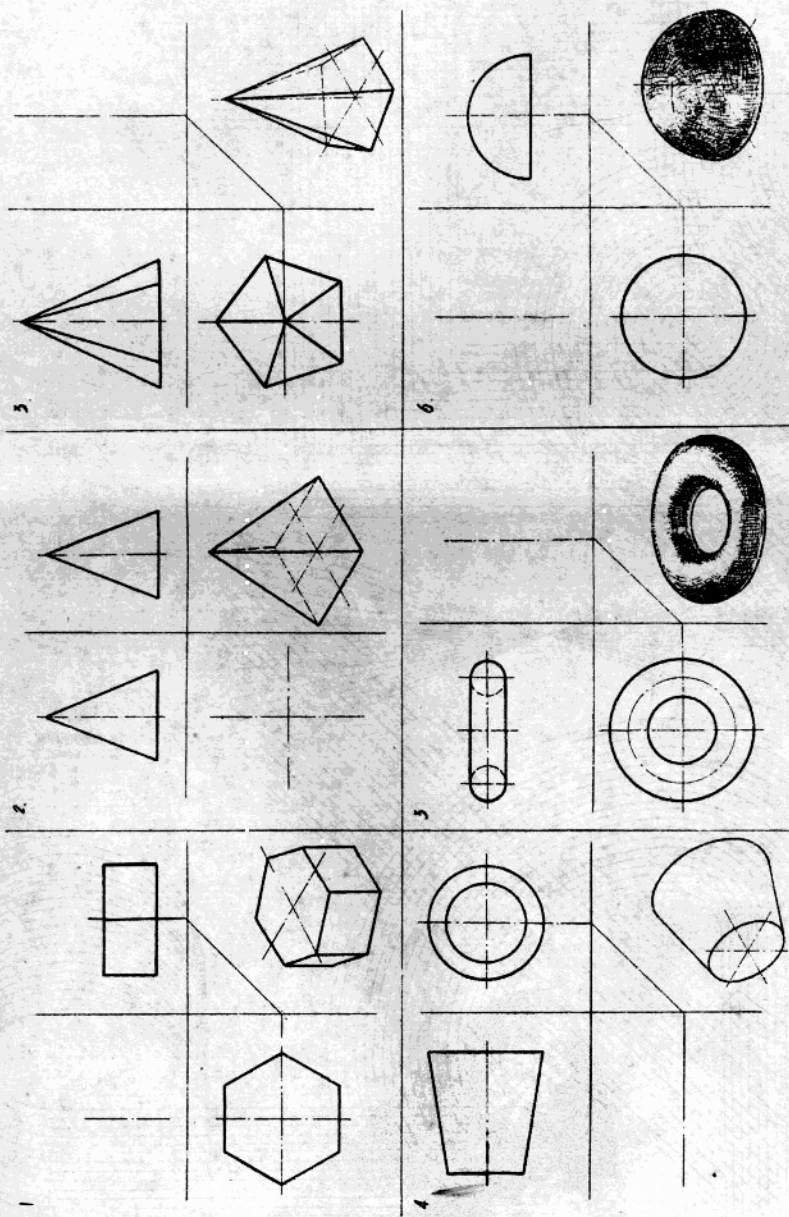


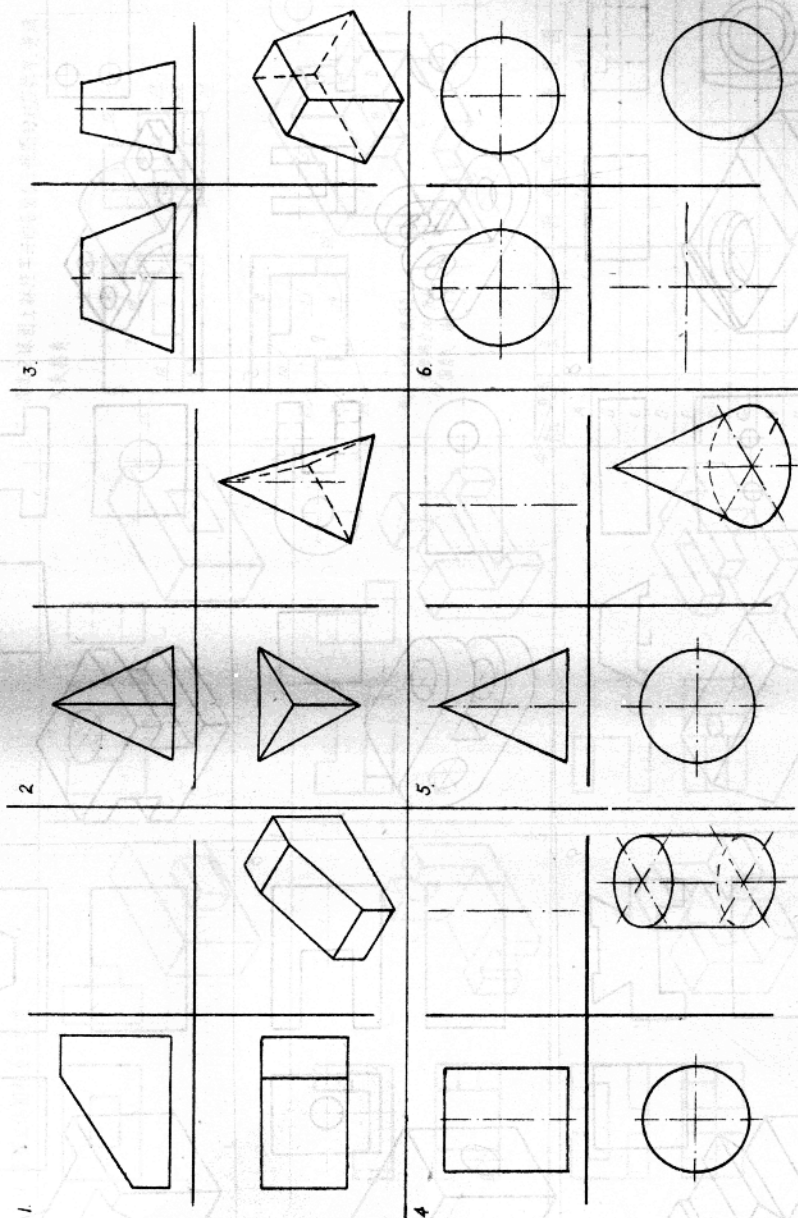
其余 $\nabla 5$



班级 姓名

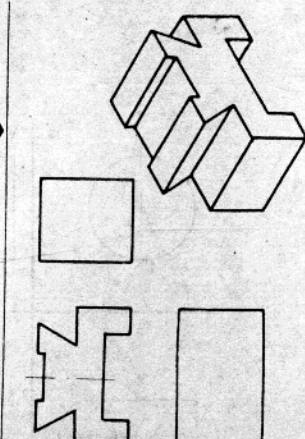
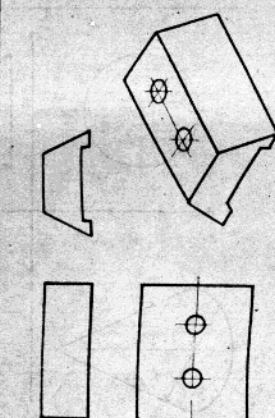
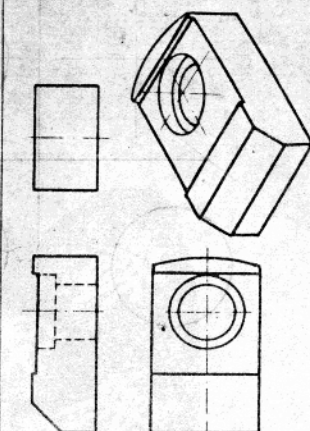
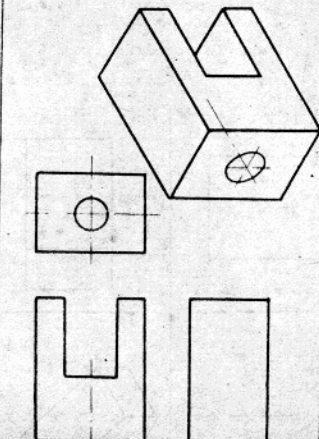
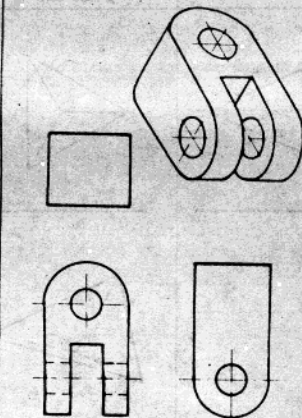
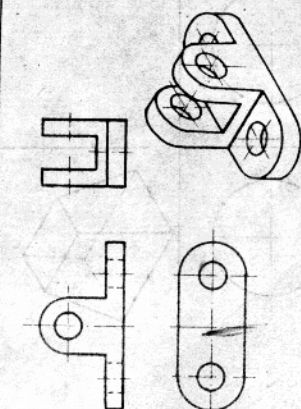
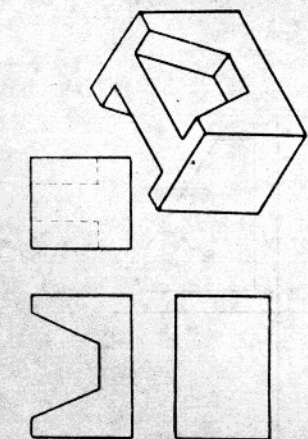
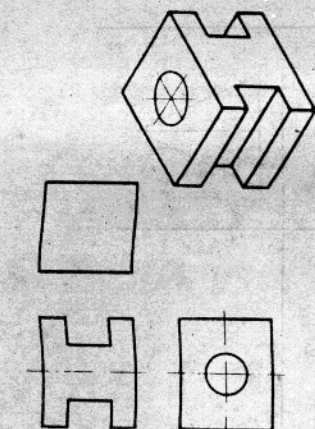
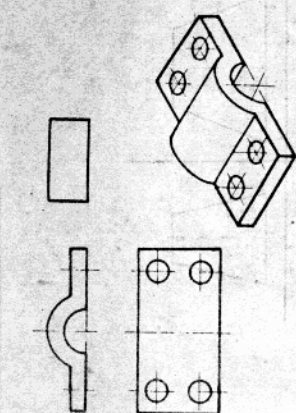
画出体的第三面投影图



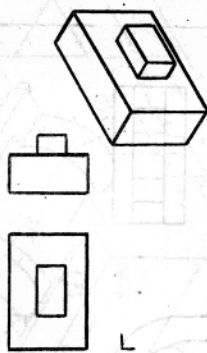


根据立体图补全三视图上的缺线

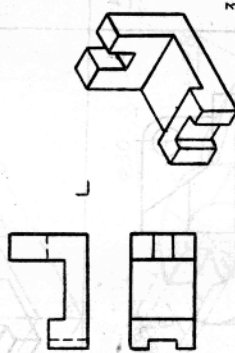
班级 姓名



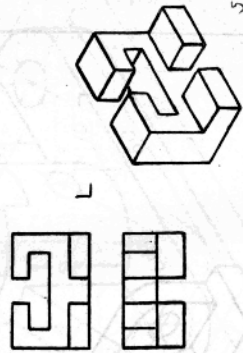
1 根据主视图补全三视图。



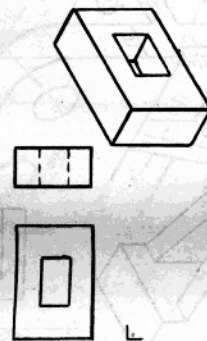
1



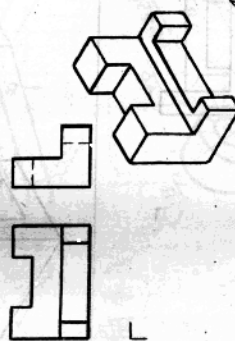
3



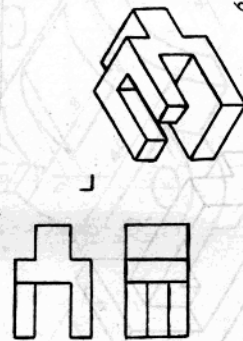
5



2

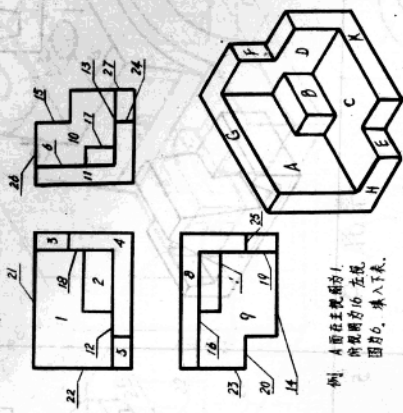


4



6

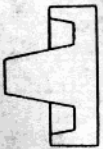
2 找出立体图上标注字母的各面在三视图的对应数字,并填入表格内。



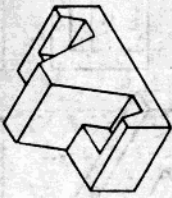
例: A面在主视图为1, 俯视图为16, 左视图为6. 填入下表.

视图	主视图	俯视图	左视图
A	1	16	6
B			
C			
D			
E			
F			
G			
H			
I			

1



L

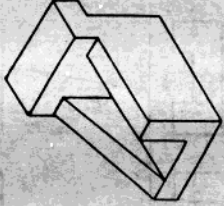


L

2



L



L

3

L

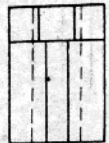


L

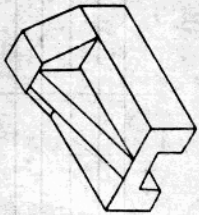


4

L



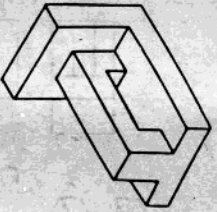
L



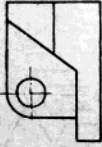
5



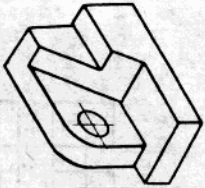
L



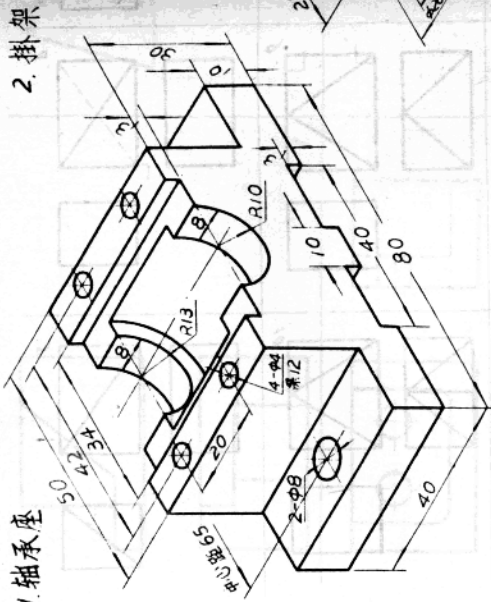
6



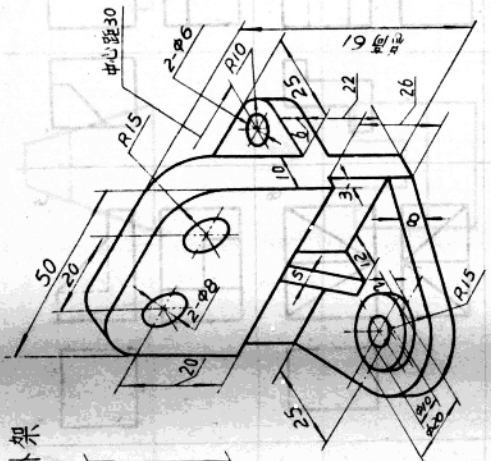
L



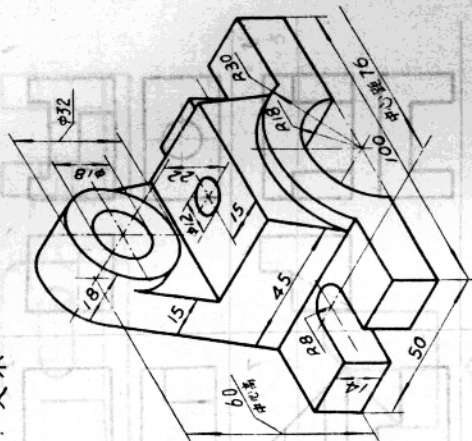
1. 轴承座



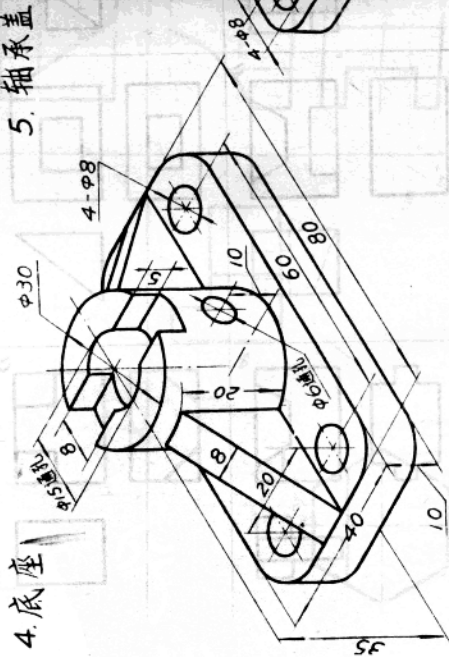
2. 挂架



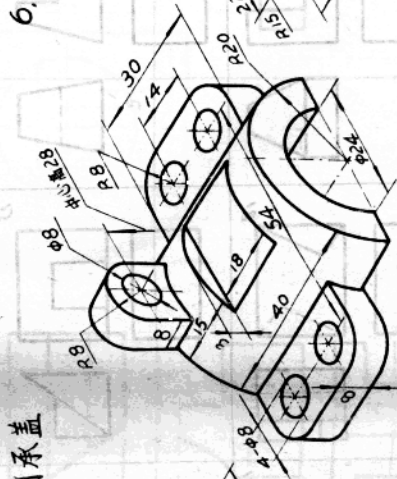
3. 支架



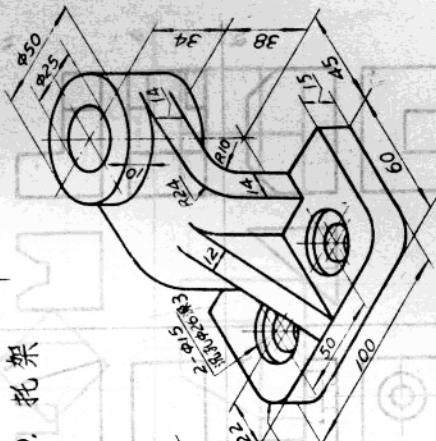
4. 底座



5. 轴承盖



6. 托架



由组合体立体图画三视图并标注尺寸

班级 立 姓名

姓名 班级

分析视图、想象立体、补缺线

