

高等院校风景园林专业“十二五”规划通用教材

风景园林制图 习题集

*Fundamentals of Landscape Drawing
Student Workbook*

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中国林业出版社

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唐人卫. 1998. 画法几何及土木工程制图习题集. 南京: 东南大学出版社

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建筑构造通用图集. 88J10 庭院·小品·绿化

Grant W. Reid FASLA. 2002 Watson-Guptill Publications.

图书在版编目(CIP)数据

风景园林制图习题集 / 李素英主编. —北京: 中国林业出版社, 2011. 6

ISBN 978-7-5038-6195-6

I. ①风… II. ①李… III. ①园林设计—建筑制图—高等学校—习题集 IV. ①TU986.2-44

中国版本图书馆 CIP 数据核字 (2011) 第 100368 号

出版 中国林业出版社(100009 北京西城区德内大街刘海胡同7号)

网址: <http://lycb.forestry.gov.cn> 电话: (010)83224477

发行 新华书店北京发行所

印刷 三河市祥达印装厂

版次 2011年9月第1版

印次 2011年9月第1次

开本 787mm×1092mm 1/8

印张 21

字数 230千字

定价 29.00元

ISBN 978-7-5038-6195-6



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风景园林制图课,是一门学习基本理论后要做一定量的习题和作图才能巩固和熟练掌握知识技能的课程。北京林业大学园林学院制图课程组依据普通高等院校工程图学课程教学基本要求,总结多年教学实践经验,参照《房屋建筑制图统一标准(GB/T50001—2001)》、《总图制图标准(GB/T50103—2001)》、《建筑制图标准 GB/T50106—2001》等相关标准,在学生试行应用,反复修改的基础上编写了本习题集,与《风景园林制图》教材配套使用。

本习题集由制图的基本知识、投影制图(画法几何与阴影透视)和专业制图三部分内容组成。其特点为,第一,从注重学生园林理论基础教育和动手能力培养出发,充分考虑到不同专业和不同学时需要,尽可能有针对性地精心选择,编排较多习题和作业量,以便任课教师根据学时和专业实际情况选用和适当增删,同时也可以为不同层次的学生提供其需求。第二,内容编排力求符合学习规律,由浅入深,由易到难。第三,在制图的基本知识部分,线型练习力求习题与专业图例相结合。投影制图部分,在画法几何中从体入手再到点、线、面、立体,侧重于学生建立发展空间想象力和读图能力。轴测图部分,侧重从专业实用出发,习题中引入园林庭园平立面图,使学生学以致用。在透视中侧重培养学生单体建筑画透视的能力,同时努力使学生较为扎实地掌握与园林专业有关的绘制鸟瞰图的技巧,并使学生从园林空间上对园林构景要素应用加深理解。在专业制图中,本习题集安排的描绘图例练习丰富,从古典园林的平面图、立面图、剖面图到现代园林的施工图均有较多例子。教师可根据教学计划做出练习安排,学生也可根据自己的学习兴趣做出选择。

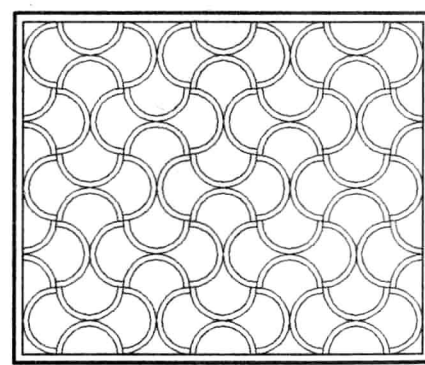
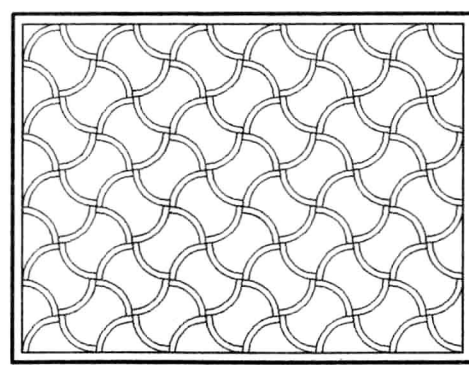
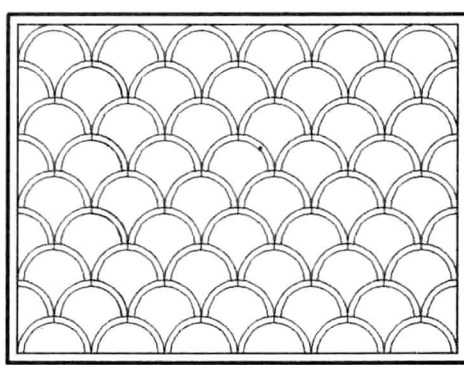
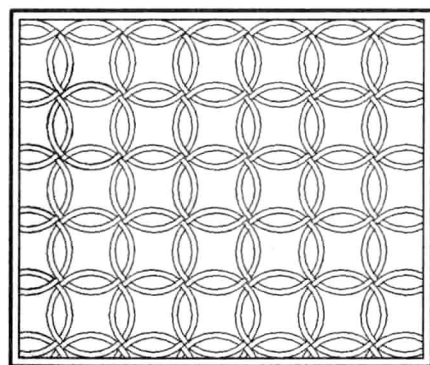
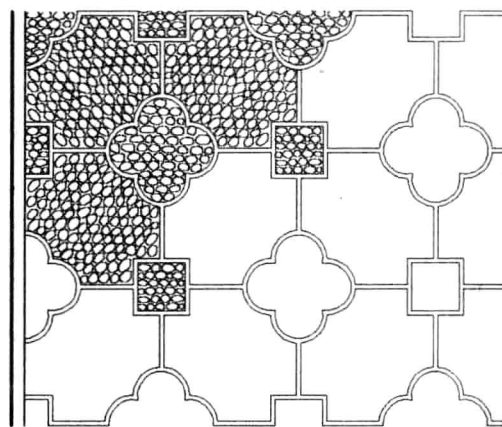
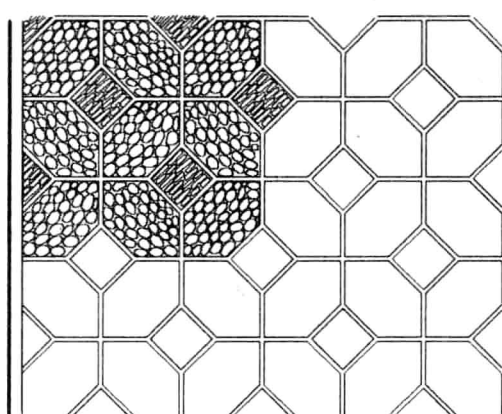
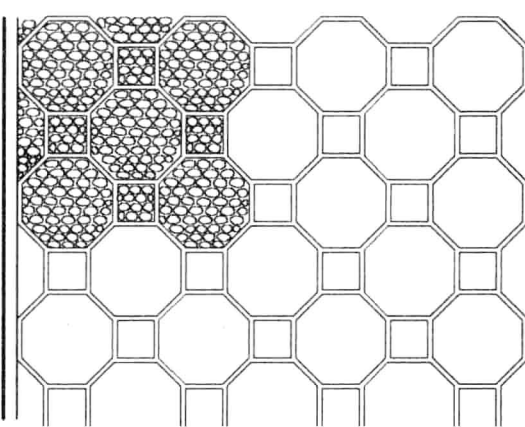
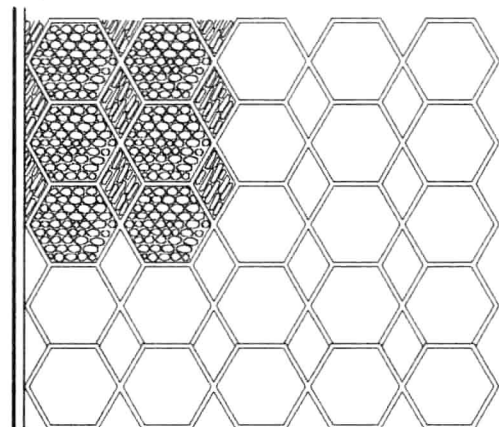
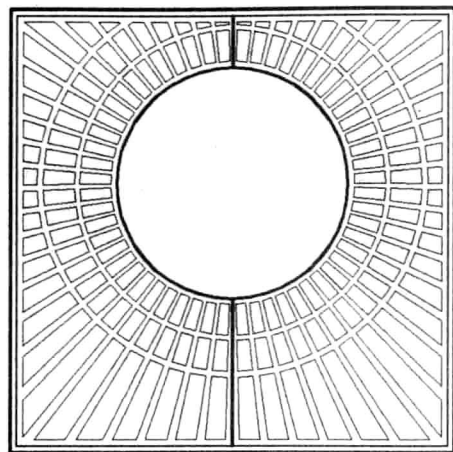
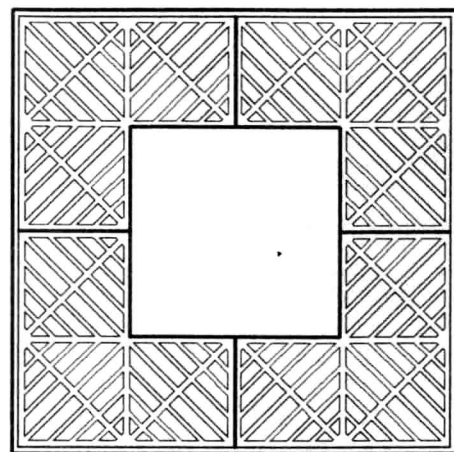
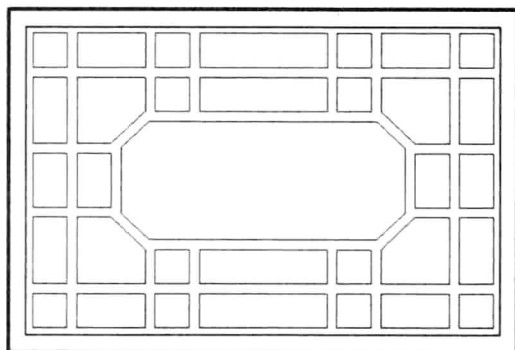
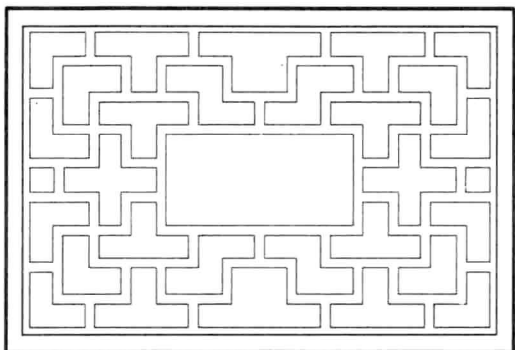
《风景园林制图习题集》主要由北京林业大学园林学院教师李素英、刘丹丹、曹新编写,同济大学赵飞鹤,内蒙古农林大学阎晓云、李亚峰,河南农业大学李卓也参加了编写;北京林业大学学生郜盈雪为本书描图提供了帮助;北京林业大学园林学院领导和许多老师对于本书的编写给予了大力支持,在此表示感谢。

由于水平有限,书中难免存在不妥之处,真诚希望广大读者批评指正。

编 者

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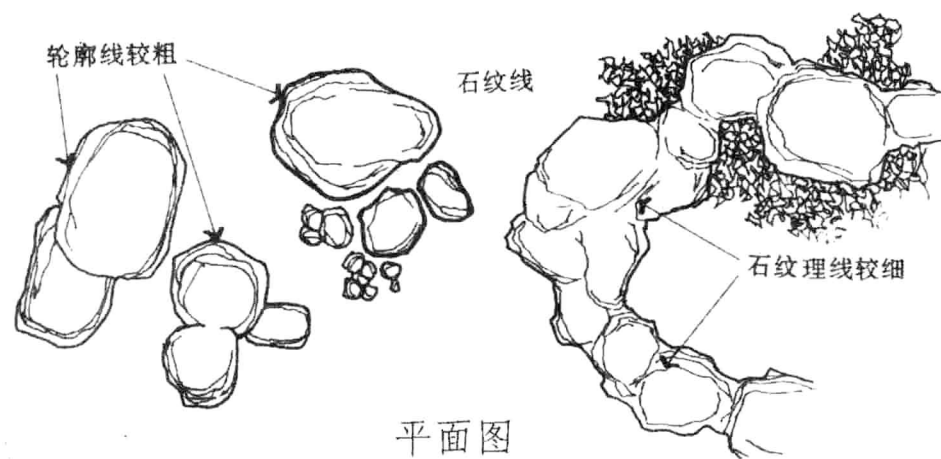
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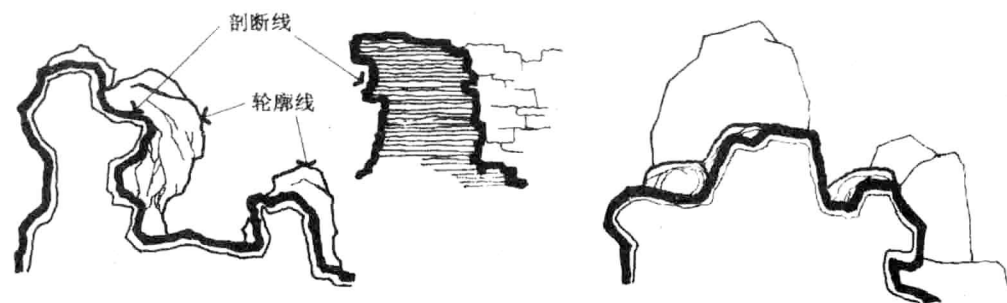
1-3 园林构景要素的画法——石材



立面图



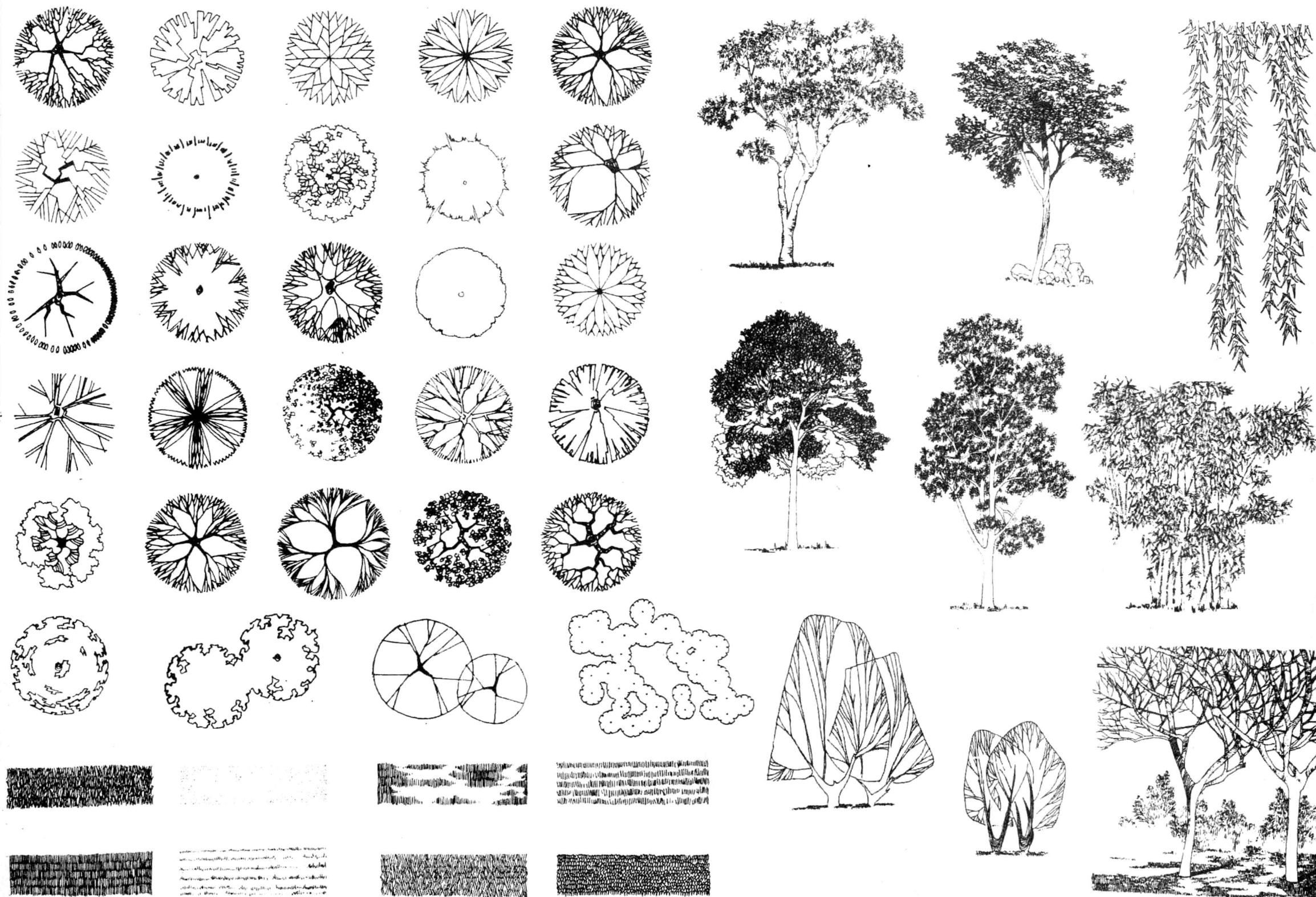
平面图



剖面图



1-4 园林构景要素的画法——植物



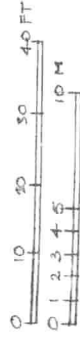
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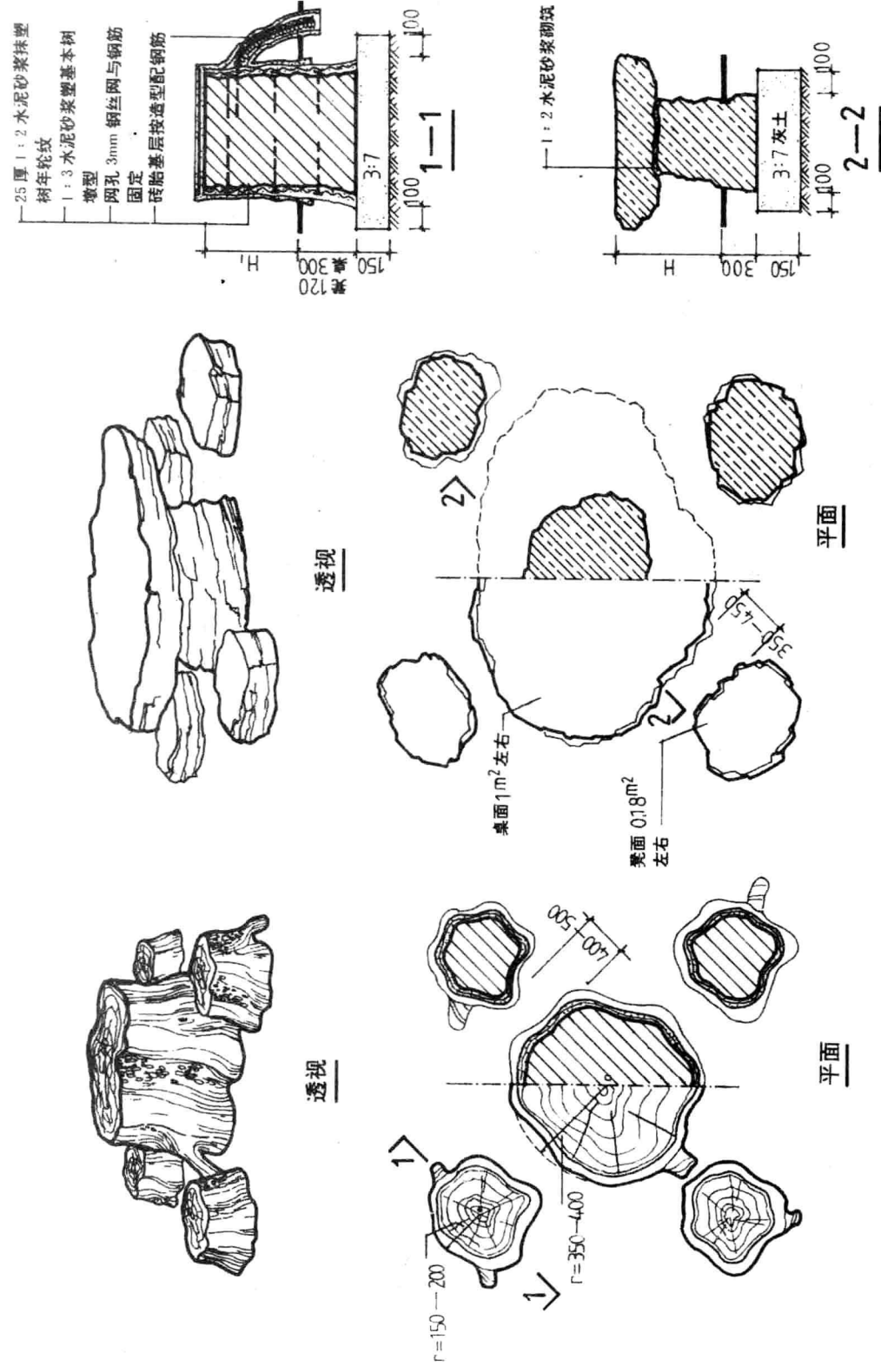
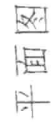
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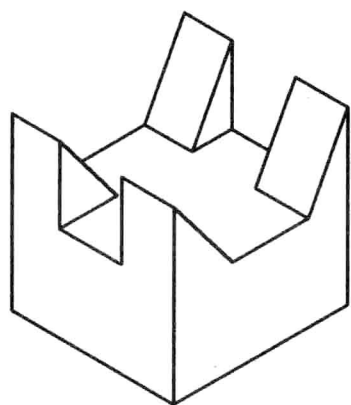
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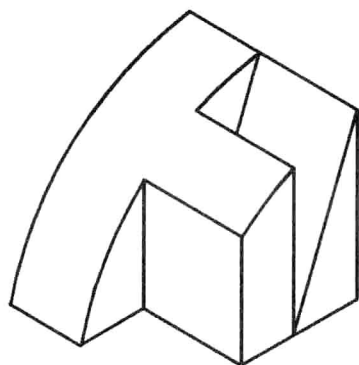
平面图



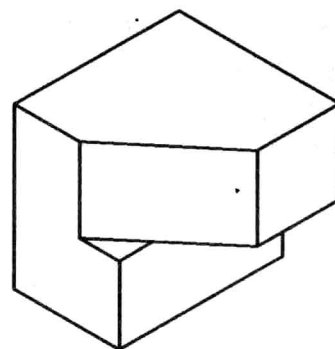
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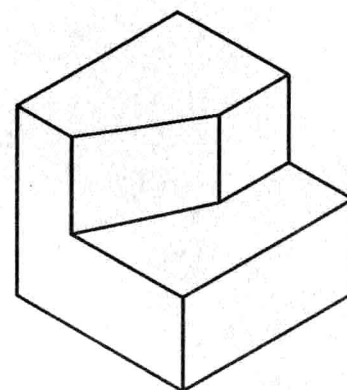
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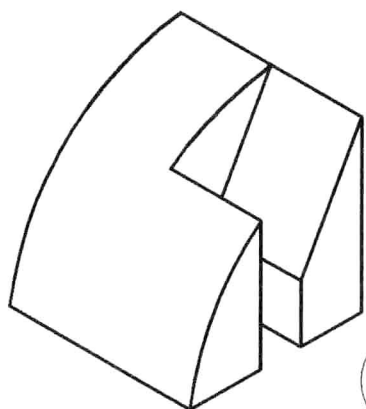
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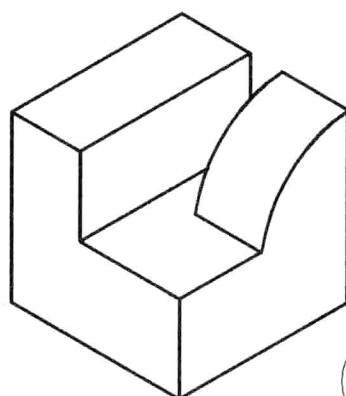
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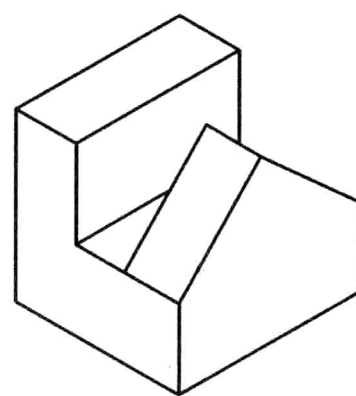
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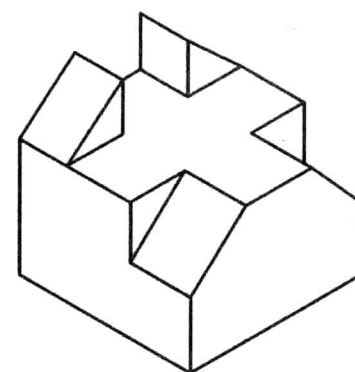
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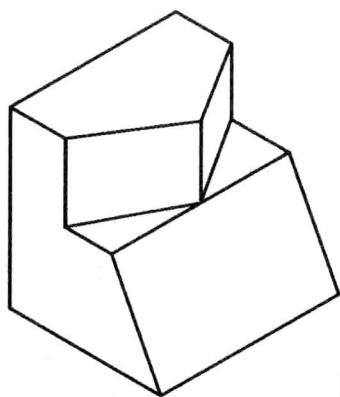
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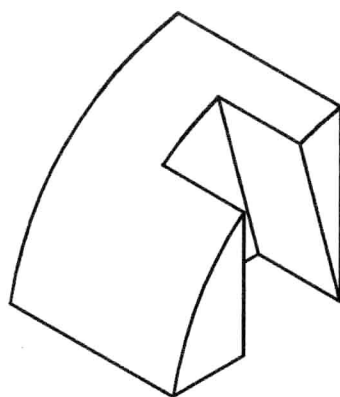
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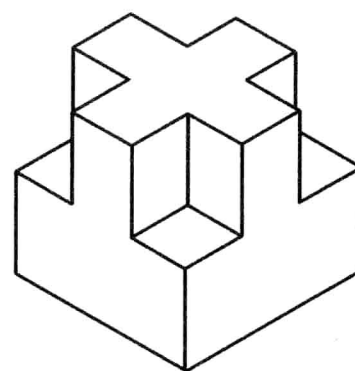
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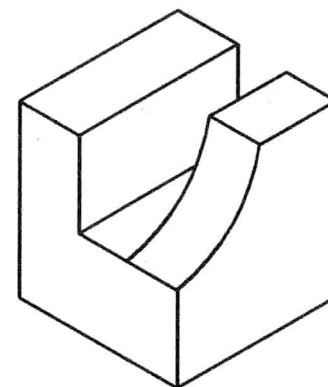
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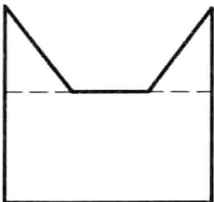
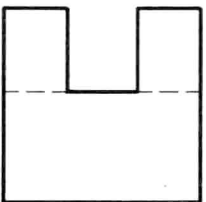
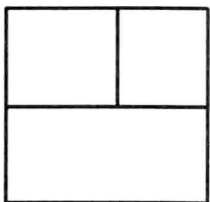
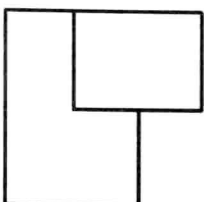
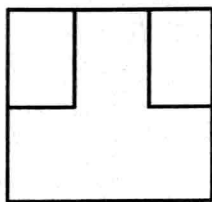
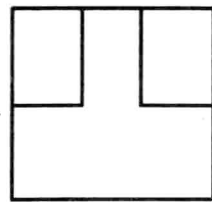
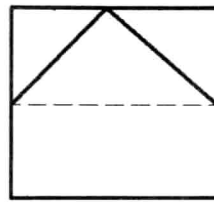
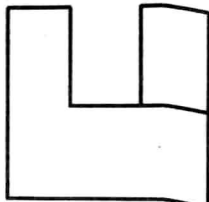
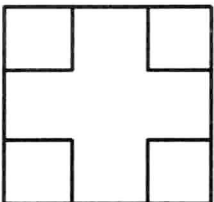
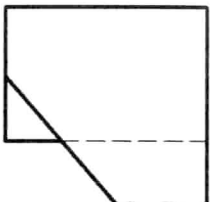
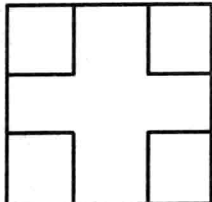
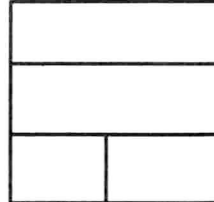
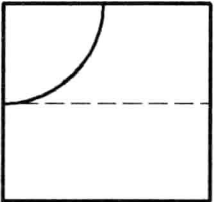
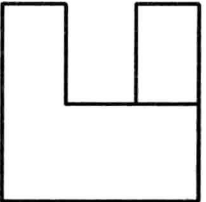
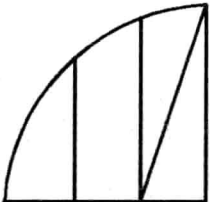
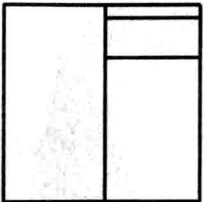
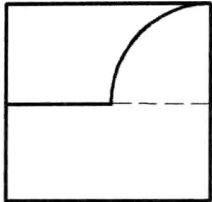
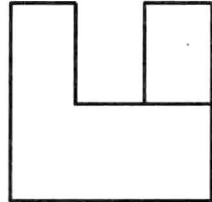
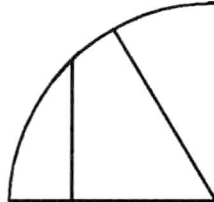
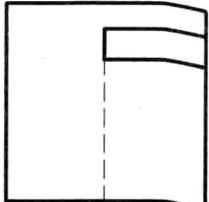
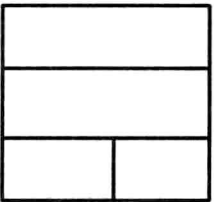
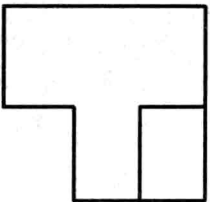
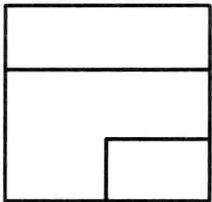
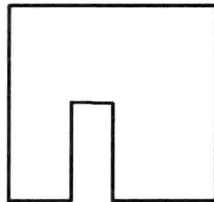
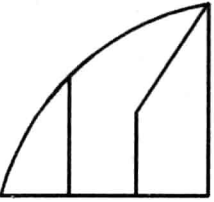
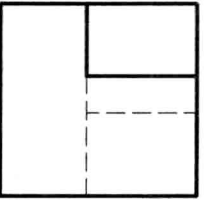
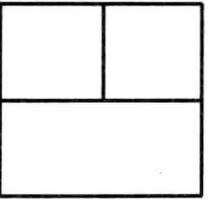
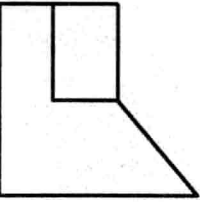
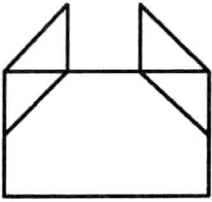
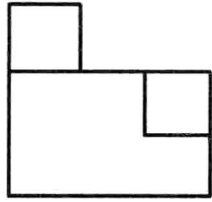
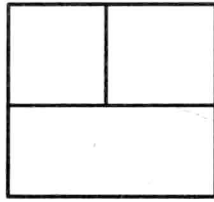
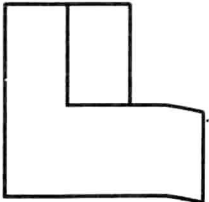
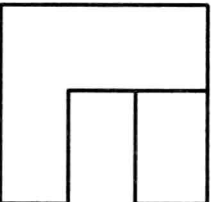
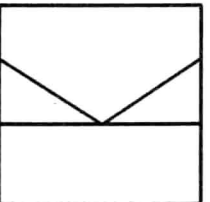
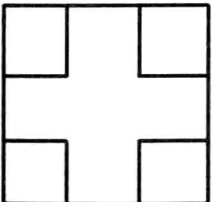
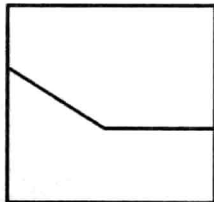
10



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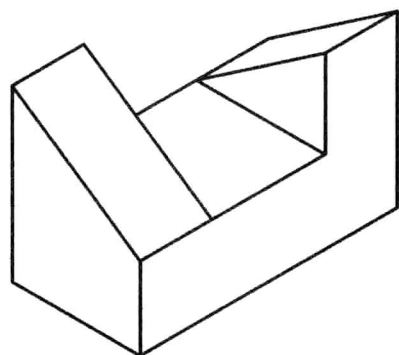
姓名

学号

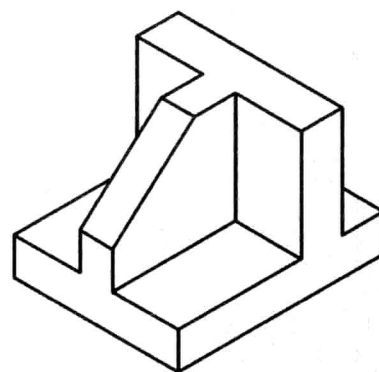
8

2-2 根据立体图作出下列各题的投影图(1)

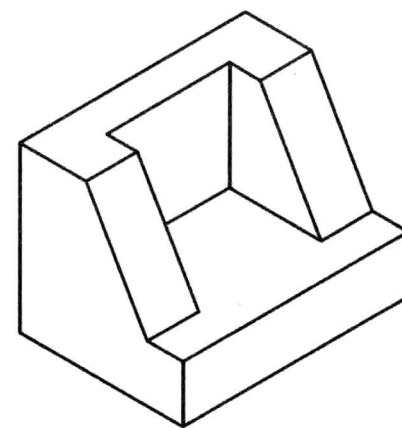
(1)



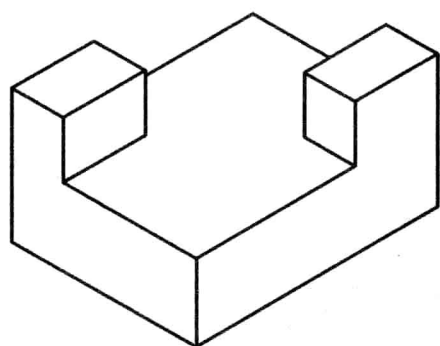
(2)



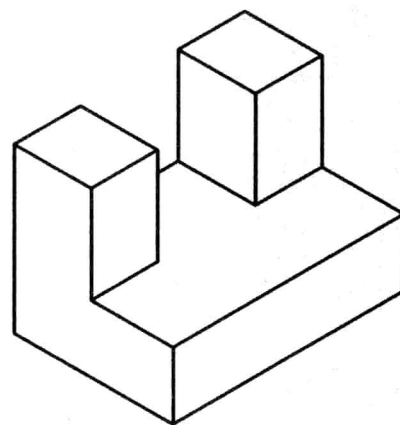
(3)



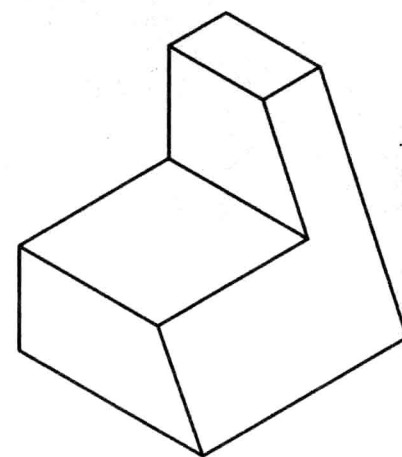
(4)



(5)



(6)



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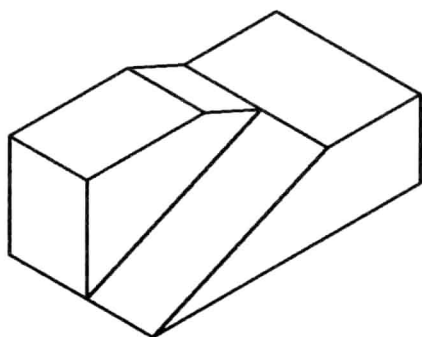
姓名

学号

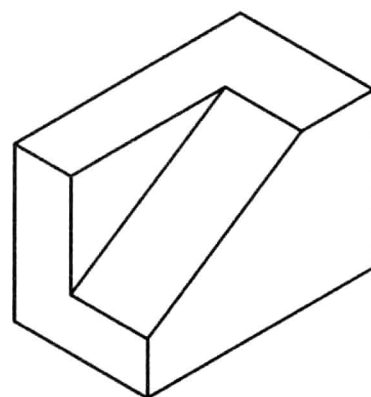
9

2-2 根据立体图作出下列各题的投影图 (2)

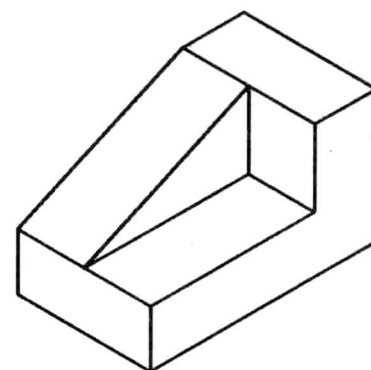
(7)



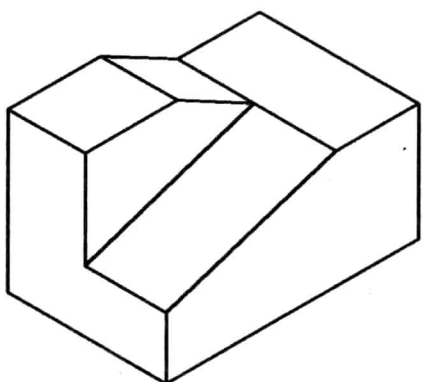
(8)



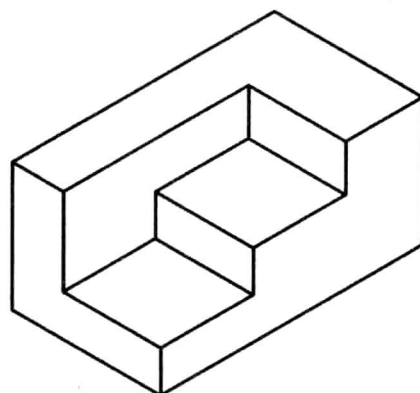
(9)



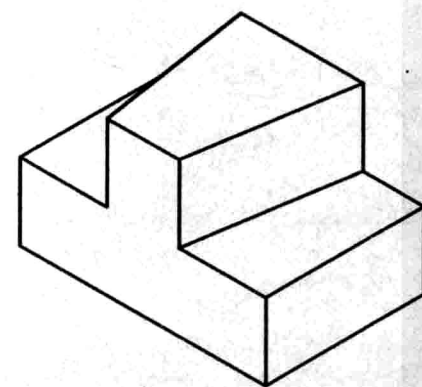
(10)



(11)



(12)



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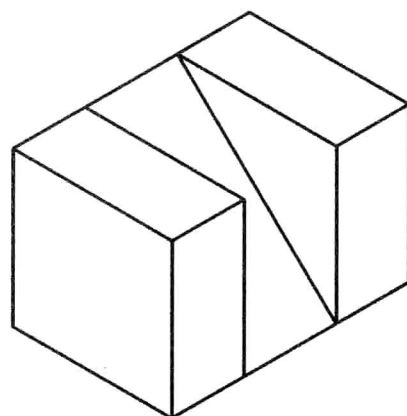
姓名

学号

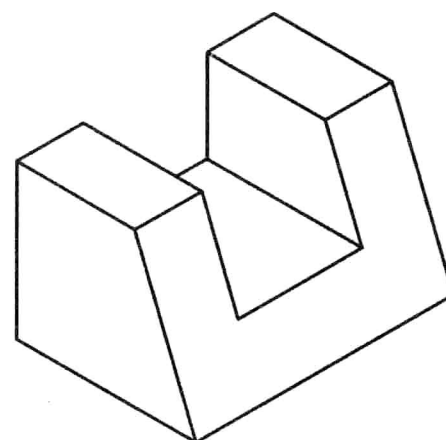
10

2-2 根据立体图作出下列各题的投影图 (3)

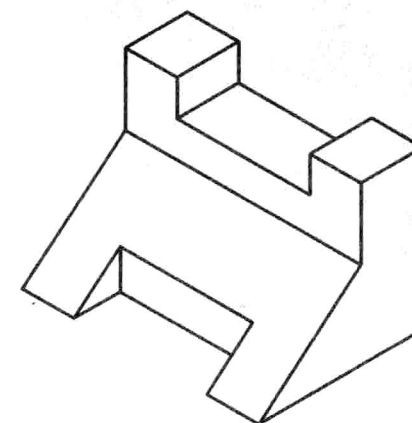
(13)



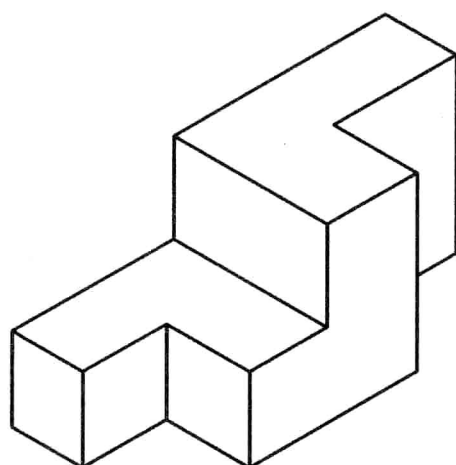
(14)



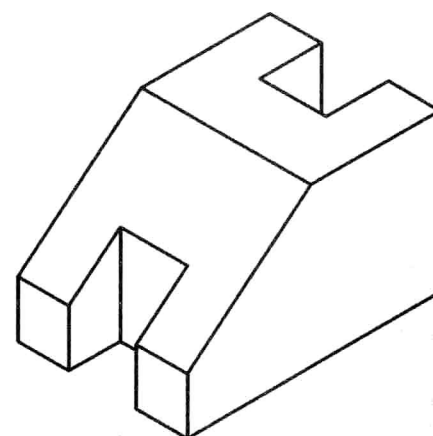
(15)



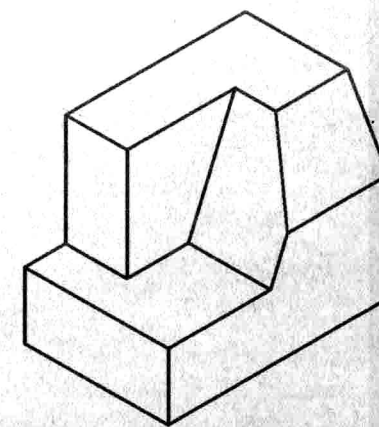
(16)



(17)



(18)



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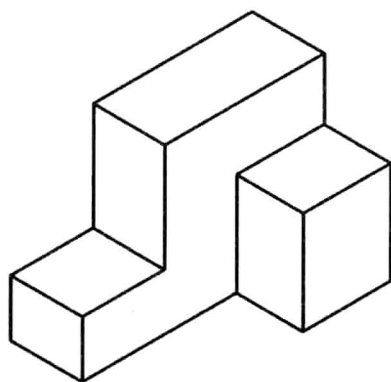
姓名

学号

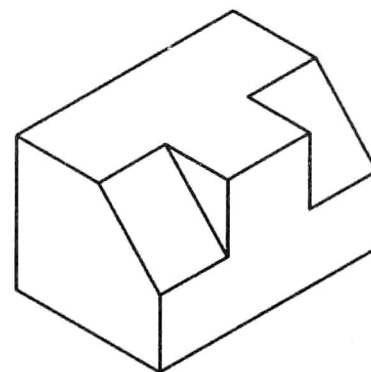
11

2-2 根据立体图作出下列各题的投影图 (4)

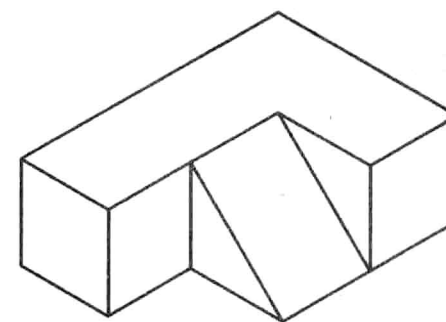
(19)



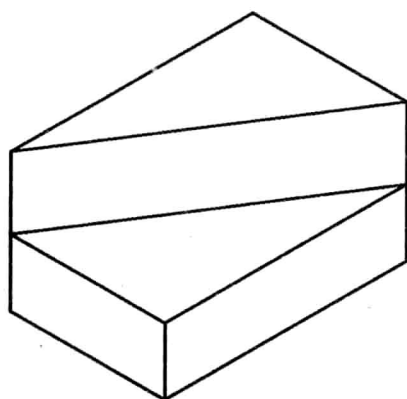
(20)



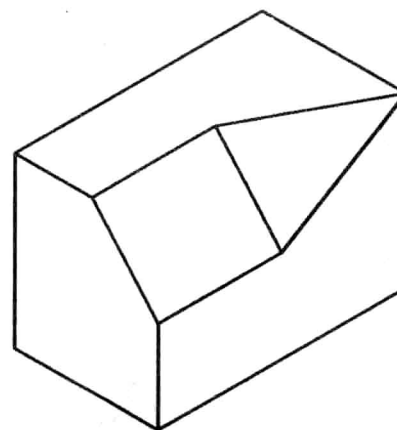
(21)



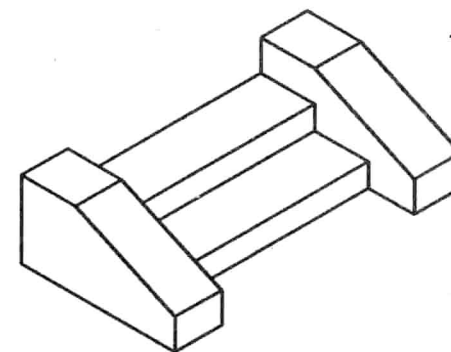
(22)



(23)



(24)



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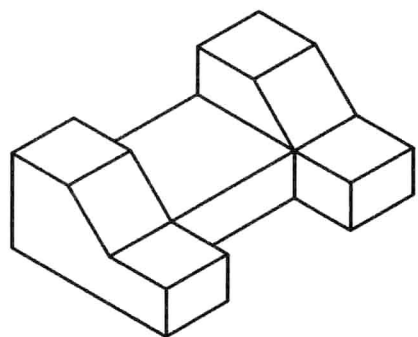
姓名

学号

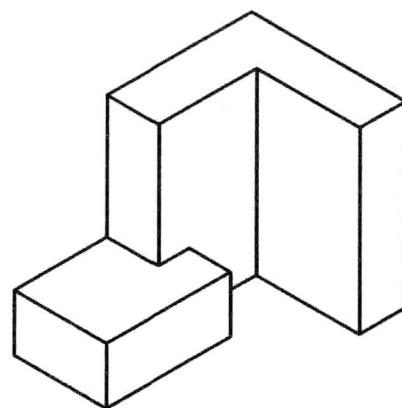
12

2-2 根据立体图作出下列各题的投影图 (5)

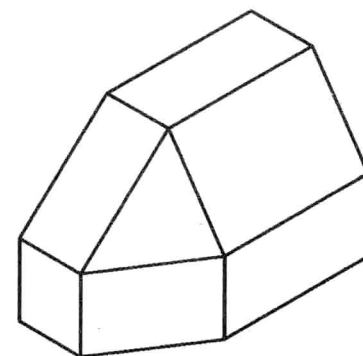
(25)



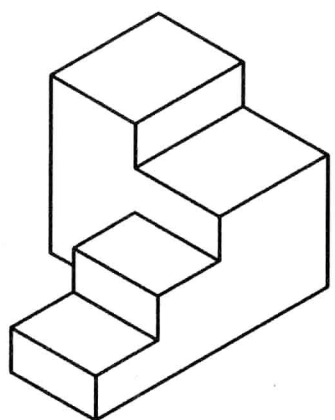
(26)



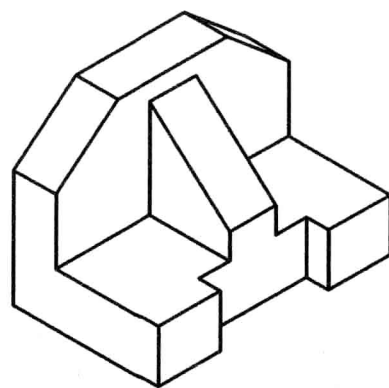
(27)



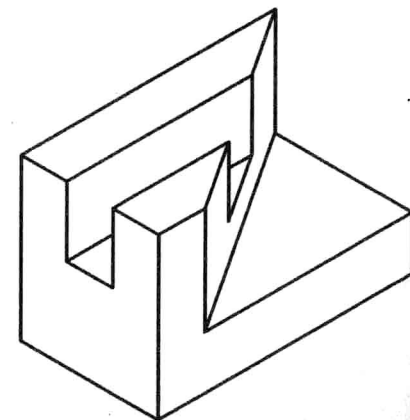
(28)



(29)



(30)



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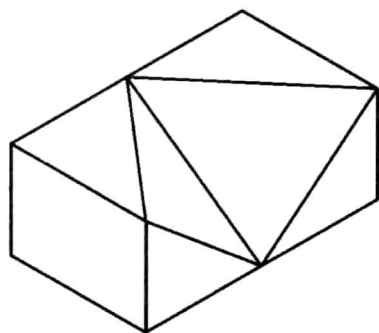
姓名

学号

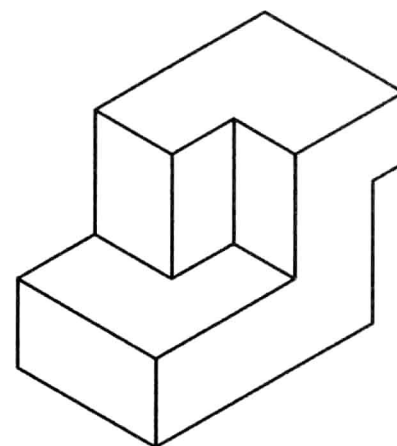
13

2-2 根据立体图作出下列各题的投影图 (6)

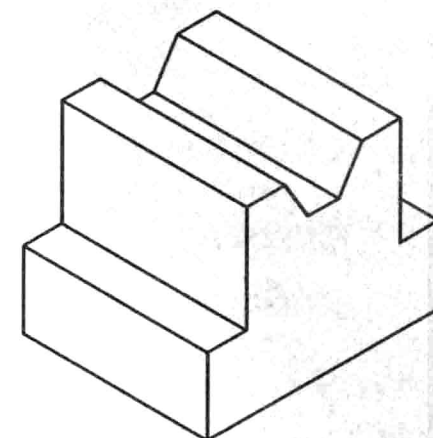
(31)



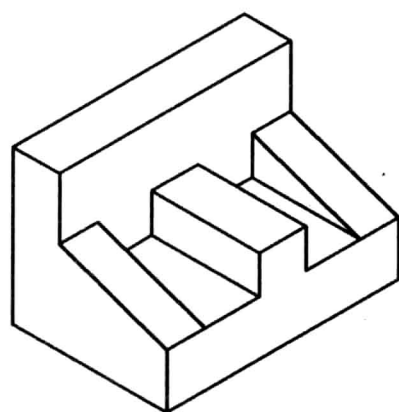
(32)



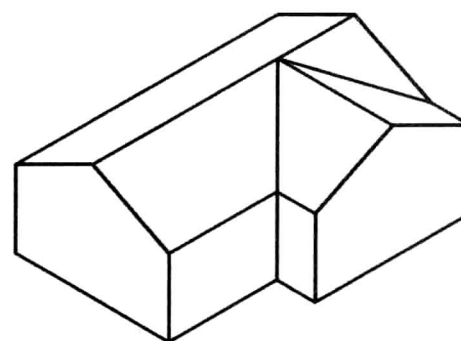
(33)



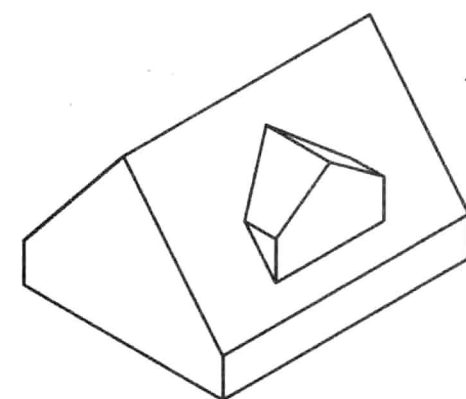
(34)



(35)



(36)



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