## 2021-2022学年第一学期《工程制图基础》期末考试 试卷A(统考用)

## 答案

班级

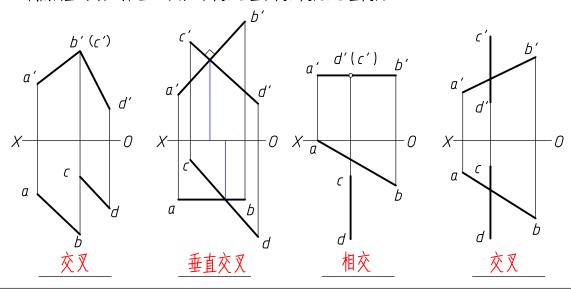
学号

姓名

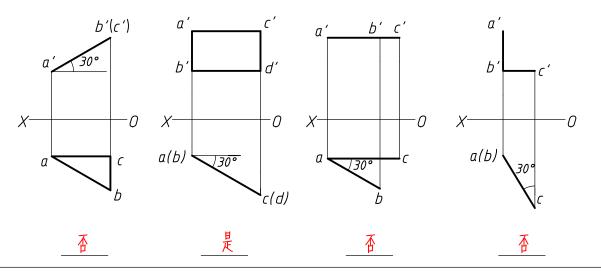
成绩

题序	_		=	四	五.	六	七	八(1)	八(2)	八(3)	八(4)	九	+	
得分														

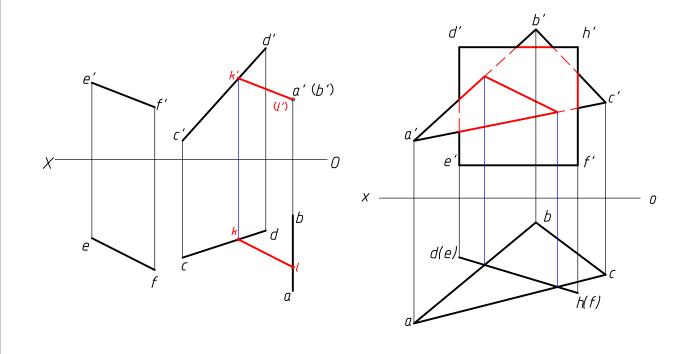
- 一、判断题。(每空1分,共8分)
  - (1) 判别两直线的相对位置(平行、相交、垂直相交、交叉、垂直交叉)



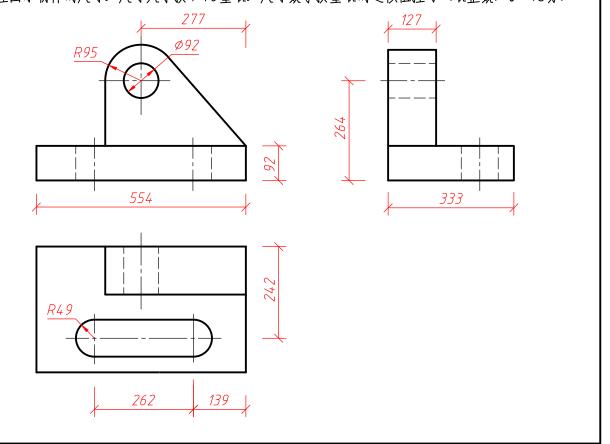
(2) 已知平面与V面的倾角为30°,指出投影图是否正确(在横线上写出是或否)。



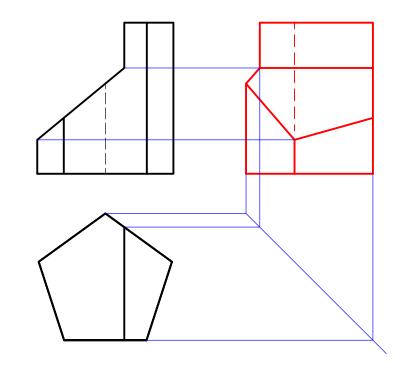
- 二、作图题。(共7分)
- (1)作直线KL使其与AB、CD都相交,且平行于EF。(2分) (2)求两平面的交线,并判别可见性。(5分)



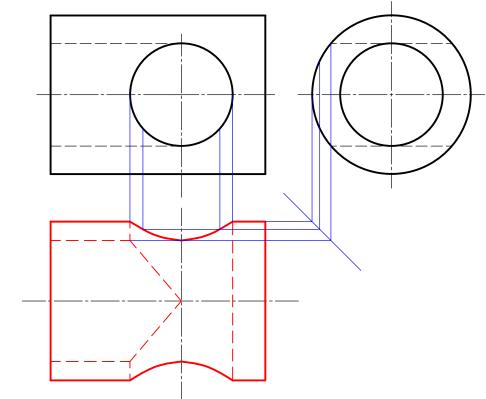
三、标注图示物体的尺寸,尺寸大小按1:10量取,尺寸数字按量取的近似值注写(取整数)。(6分)



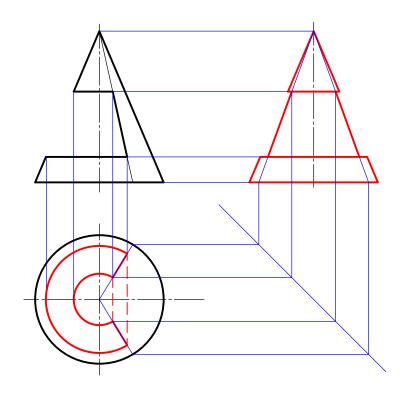
四、已知正面投影和水平投影,求作侧面投影。(6分)



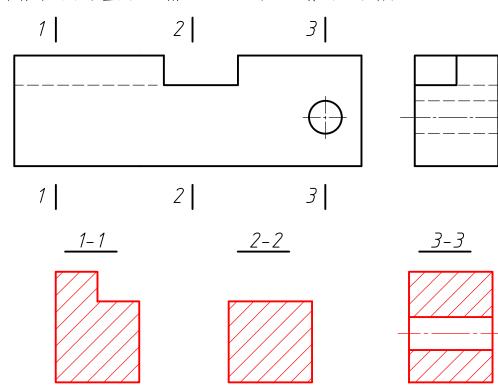
六、根据形体的正面投影和侧面投影,补画其水平投影。(8分)



五、已知正面投影,完成水平投影并补画侧面投影。(8分)

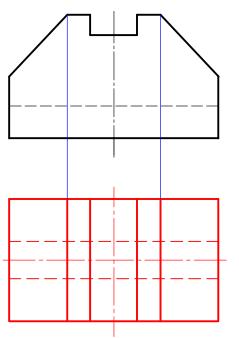


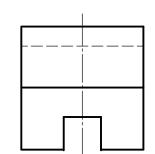
七、已知组合体的正视图和左视图,试作1-1、2-2和3-3断面图。(6分)

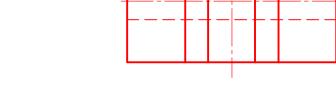


八、作出物体的第三视图。(共29分)

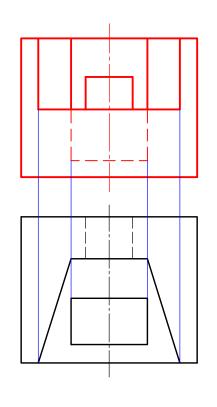
(1) 已知平面立体的正视图和左视图,试作俯视图。(6分)

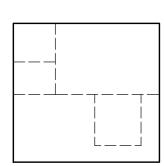




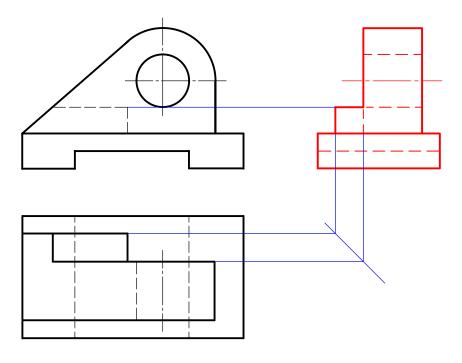


(3) 已知平面立体的俯视图和左视图,试作正视图。(8分)

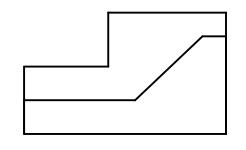


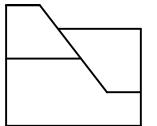


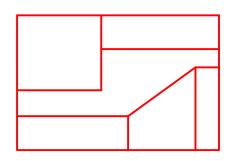
(2)已知平面立体的正视图和俯视图,试作左视图。(7分)



(4)已知平面立体的正视图和左视图,试作俯视图。(8分)

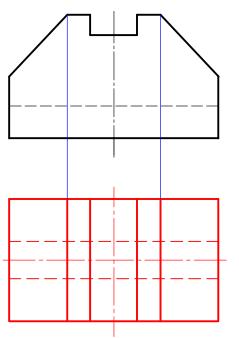


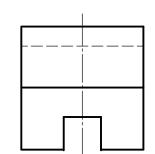


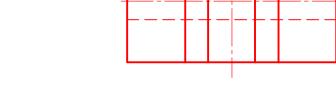


八、作出物体的第三视图。(共29分)

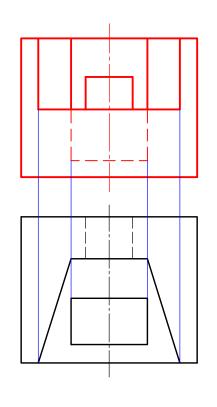
(1) 已知平面立体的正视图和左视图,试作俯视图。(6分)

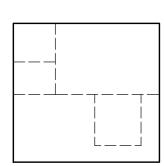




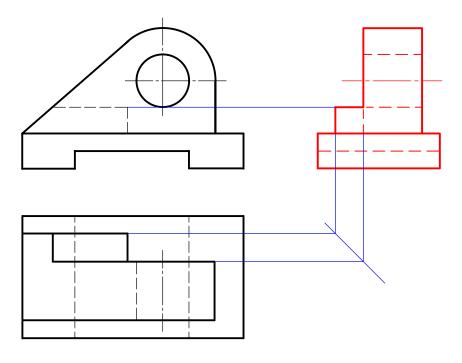


(3) 已知平面立体的俯视图和左视图,试作正视图。(8分)





(2)已知平面立体的正视图和俯视图,试作左视图。(7分)



(4)已知平面立体的正视图和左视图,试作俯视图。(8分)

