

物理答题卡

【F-024】

考场号 座位号 班级

姓名

考号

贴条形码区

准考证号

[0]	[0]	[0]	[0]	[0]	[0]	[0]	[0]	[0]	[0]	[0]	[0]	[0]	[0]	[0]	[0]
[1]	[1]	[1]	[1]	[1]	[1]	[1]	[1]	[1]	[1]	[1]	[1]	[1]	[1]	[1]	[1]
[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]
[3]	[3]	[3]	[3]	[3]	[3]	[3]	[3]	[3]	[3]	[3]	[3]	[3]	[3]	[3]	[3]
[4]	[4]	[4]	[4]	[4]	[4]	[4]	[4]	[4]	[4]	[4]	[4]	[4]	[4]	[4]	[4]
[5]	[5]	[5]	[5]	[5]	[5]	[5]	[5]	[5]	[5]	[5]	[5]	[5]	[5]	[5]	[5]
[6]	[6]	[6]	[6]	[6]	[6]	[6]	[6]	[6]	[6]	[6]	[6]	[6]	[6]	[6]	[6]
[7]	[7]	[7]	[7]	[7]	[7]	[7]	[7]	[7]	[7]	[7]	[7]	[7]	[7]	[7]	[7]
[8]	[8]	[8]	[8]	[8]	[8]	[8]	[8]	[8]	[8]	[8]	[8]	[8]	[8]	[8]	[8]
[9]	[9]	[9]	[9]	[9]	[9]	[9]	[9]	[9]	[9]	[9]	[9]	[9]	[9]	[9]	[9]

注意事项

- 答题前，考生务必先认真核准条形码上的姓名、班级、考号、座位号，然后将本人姓名、班级、考号和座位号填写在答题卡相应位置，不得涂改。
- 答选择题时，必须使用2B铅笔填涂答题卡上相应题目的答案标号，修改时，要用橡皮擦干净，再选择填涂其他答案。
- 答非选择题时，必须使用0.5毫米黑色签字笔，在题号所指示的答题区域内书写作答，超出答题区域书写的答案无效。要求字体工整，笔迹清晰。
- 保持答题卡清洁、完整，严禁折叠，严禁做任何标记，严禁使用涂改液、修正带。

缺考标记  
(考生禁填)

缺考考生，由监考员贴条形码，并用2B铅笔填涂右面的缺考标记。

☐

选择题：本题共10小题，满分42分。

1 [A] [B] [C] [D]

6 [A] [B] [C] [D]

2 [A] [B] [C] [D]

7 [A] [B] [C] [D]

3 [A] [B] [C] [D]

8 [A] [B] [C] [D]

4 [A] [B] [C] [D]

9 [A] [B] [C] [D]

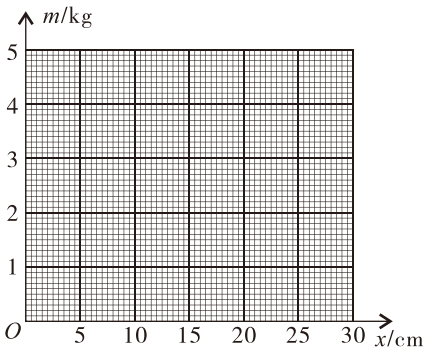
5 [A] [B] [C] [D]

10 [A] [B] [C] [D]

非选择题：本题共5小题，满分58分。

11.(6分)

(1)



(2)

(3)

12.(9分)

(1)

(2)

(3)

请在各题目的答题区域内作答,超出矩形边框限定区域的答案无效

请在各题目的答题区域内作答,超出矩形边框限定区域的答案无效

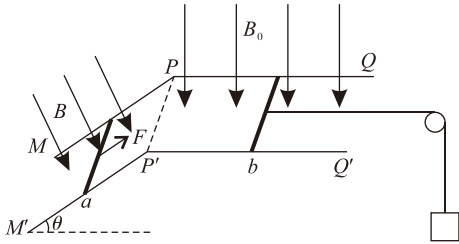
13.(10分)

请在各题目的答题区域内作答,超出矩形边框限定区域的答案无效

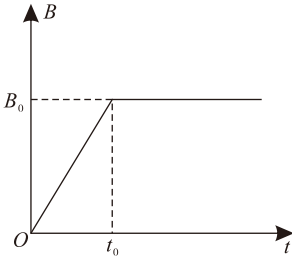
请在各题目的答题区域内作答,超出矩形边框限定区域的答案无效

续:13

14.(13分)



图甲



图乙

请在各题目的答题区域内作答,超出矩形边框限定区域的答案无效

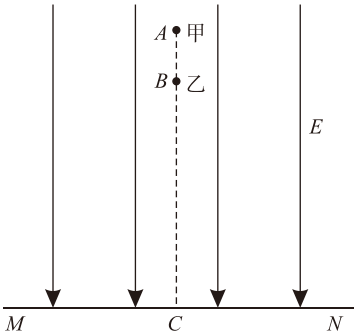
请在各题目的答题区域内作答,超出矩形边框限定区域的答案无效

续:14

请在各题目的答题区域内作答,超出矩形边框限定区域的答案无效

请在各题目的答题区域内作答,超出矩形边框限定区域的答案无效

15.(20分)



请在各题目的答题区域内作答,超出矩形边框限定区域的答案无效

请在各题目的答题区域内作答,超出矩形边框限定区域的答案无效

续:15

请在各题目的答题区域内作答,超出矩形边框限定区域的答案无效