|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ! |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 2022年秋期九年级期终调研测试数学答题卡 | | | | | | | | | | | | | | | | | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 17.（每小题5分，共10分）    18.（9分）        19.（9分） | | | | | | | | | | | | | | | | | | | 19.（每空2分，共8分）  　（1）  　（2）  　（3）  　（4）    20.（9分） | | | | | | | | | | | | | | | | | | |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  | |  | | | **贴 条 形 码 区 域** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | |  | | | | | |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | |  |  |  |  |  |  | |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | **填涂样例** | **正确填涂**  **!**  **错误填涂**  **# $ %** | | | **注意事项** | **1.答题前，考生先将自己的姓名、准考证号填写清楚，并填涂相应的考号信息点。**  **2.选择题必须使用2B铅笔填涂；解答题必须使用黑色墨水的签字笔书写，不得用铅笔或圆珠笔作解答题：字体工整、笔迹清楚。**  **3.请按照题号顺序在各题目的答题区域内作答，超出答题区域书写的答题无效；在草稿纸、试题卷上答题无效。**  **4.保持卡面清洁，不要折叠、不要弄破。** | | | | | | | | | | | | | |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  | 一、选择题（每小题3分，共30分） | | | | | | | | | | |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ! |  | 1 | **A** | **B** | **C** | **D** |  | 5 | **A** | **B** | **C** | **D** |  | 9 | **A** | **B** | **C** | **D** |  |  |
| ! |  | 2 | **A** | **B** | **C** | **D** |  | 6 | **A** | **B** | **C** | **D** |  | 10 | **A** | **B** | **C** | **D** |  |  |
| ! |  | 3 | **A** | **B** | **C** | **D** |  | 7 | **A** | **B** | **C** | **D** |  |  |  |  |  |  |  |  |
| ! |  | 4 | **A** | **B** | **C** | **D** |  | 8 | **A** | **B** | **C** | **D** |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 二、填空题（每小题3分，共15分） | | | | | | | | | | |  |  |  |  |  |  |  |  |  |
|  | 11．＿＿＿＿＿＿＿＿　12．＿＿＿＿＿＿＿ 13．＿＿＿＿＿＿＿  14．＿＿＿＿＿＿＿＿　15. ＿＿＿＿＿＿＿ | | | | | | | | | | | | | | | | | | |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  | 三、解答题(共75分) | | | | | | | | | | |  |  |  |  |  |  |  |  |  |
|  | 16.(每小题5分，共10分) | | | | | | | | | | | | | | | | | | |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  | 请在各题目答题区域内作答，超出答题区域的答案无效 | | | | | | | | | | | | | | | | | | |  |  |  |  |  |  |  |  | **1** | | |  |  |  |  |  |  |  |  | 请在各题目答题区域内作答，超出答题区域的答案无效 | | | | | | | | | | | | | | | | | | |  |
| ! |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | ! |
| ! |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 21. (9分) | | | | | | | | | | | | | | | | | | | 22. (10分) | | | | | | | | | | | | | | | | | | | 23. (10分) | | | | | | | | | | | | | | | | | | |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  | 请在各题目答题区域内作答，超出答题区域的答案无效 | | | | | | | | | | | | | | | | | | |  |  |  |  |  |  |  |  | **2** | | |  |  |  |  |  |  |  |  | 请在各题目答题区域内作答，超出答题区域的答案无效 | | | | | | | | | | | | | | | | | | |  |
| ! |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | ! |

