2012职称英语综合类C概括大意模拟练习题3 PDF转换可能丢 失图片或格式,建议阅读原文 https://www.100test.com/kao_ti2020/646/2021_2022_2012_E8_81_ 8C_E7_A7_B0_c91_646835.htm 概括大意与完成句子(每题1分 , 共8分) 阅读下面这篇短文, 短文后有2项测试任务 : (1)1---4 题要求从所给的6个选项中为第2--5 段每段选择1个 正确的小标题.(2)第5--8题要求从所给的6个选项中选择4个正 确的选项,分别完成每个句子。请将答案涂在答题卡相应的 位置上。 难度B/C级,偏向B级 Soot (煤烟) and Snow:a Hot Combination New research from NASA scientists suggests emissions of black soot alter the way sunlight reflects off snow. According to a computer simulation, black soot may be responsible for 25 percent of observed global warming over the past century. Soot in the higher latitudes of the Earth, where ice is more common, absorbs more of the sun 's energy and warmth than an icy, white background. Dark-colored black carbon, or soot, absorbs sunlight, while lighter colored ice reflects sunlight. Soot in areas with snow and ice may play an important role in climate change. Also, if snow and ice covered areas begin melting, the warming effect increases, as the soot becomes more concentrated on the snow surface. "This provides a positive feedback as glaciers and ice sheets melt, they tend to get even dirtier, "said Dr.James Hansen, a researcher at NASAs Goddard Institute for Space Studies. New York. Hansen found soot 's effect on snow albedo (solar energy reflected back to space), which may be contributing to trends toward early springs in the Northern Hemisphere, such as thinning Arctic sea ice

, melting glaciers and permafrost. Soot also is believed to play a role in changes in the atmosphere above the oceans and land. "Black carbon reduces the amount of energy reflected by snow back into space, thus heating the snow surface more than if there were no black carbon ', " Hansen said. Soot 's increased absorption of solar energy is especially effective in warming the world 's climate. " This forcing is unusually effective, causing twice as much global warming as a carbon.dioxide forcing of the same magnitude. ' ' Hansen noted. Hansen cautioned, although the role of soot in altering global climate is substantial, it does not alter the fact that greenhouse gases are the primary cause of climate warming during the past century. Such gases are expected to be the largest climate forcing for the rest" of this century. The researchers found that observed warming in the Northern Hemisphere was large in the winter and spring at middle and high latitudes. These observations were consistent with the researchers ' climate model simulations.which showed some of the 1argest warming effects occurred when there were heavy snow cover and sufficient sunlight. 1.Paragraph 3 ___. 2.Paragraph4 ___. 3.Paragraph 6 ___. 4.Paragraph 7 ___. A Soot 's Role in Changes in the Climate and the Atmosphere B Observations of Warming in the Northern Hemisphere C Explanation of Increased Warming Effect Caused by Soot C Effect to Reduce Snow Albedo E Ways to Reduce Soot Emission F Greenhouse Gases as the Main Factor of G1obal Warming 标准答 案: C,A,F,B 5. In the twentieth century, soot ___. 6. Hansen cautioned that greenhouse gases___. 7. Black soot covered snow and

ice___. 8. A soot forcing is unusually effective, which___. A produces much more global warming than a carbon-dioxide forcing of the same magnitude B contributed to 25 percent of observed global warming C Can produce greenhouse gases D absorb more of sun 's energy and warmth than white background E still surpass soot in warming the world 'S climate during the last century F Can be seen mostly in the Northern Hemisphere 标准答案: B,E,D,A 为了能够 顺利查分,请考生密切关注#0000ff>职称英语考试成绩查询时 间,百考试题祝大家顺利通过考试!为了能及时获取2011年 职称英语考试成绩查询相关信息,建议大家收藏#333333>百 考试题职称英语考试频道点击收藏,我们会第一时间发布相 关信息。 2011年职称英语考试试题及答案汇总类别理工类卫 生类综合类试题#0000ff>A类试题#0000ff>B类试题#0000ff>C类 试题#0000ff>A类试题#0000ff>B类试题#0000ff>C类试 题#0000ff>A类试题#0000ff>B类试题#0000ff>C类试题答 案#0000ff>A类答案#0000ff>B类答案#0000ff>C类答案#0000ff>A 类答案#0000ff>B类答案#0000ff>C类答案#0000ff>A类答 案#0000ff>B类答案#0000ff>C类答案百考试题#0000ff>职称英语 站点编辑整理 100Test 下载频道开通, 各类考试题目直接下载 。详细请访问 www.100test.com