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Province of the

**EASTERN CAPE**

EDUCATION

**INTERMEDIATE**

**PHASE**

**GRADE 6**

**JUNE 2010**

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| **SOCIAL SCIENCES** |

**MARKS: 50**

**TIME: 1 hour**

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| This question paper consists of 9 pages. |

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| **INSTRUCTIONS AND INFORMATION** | |
|  |  | |
| 1. | Candidates must answer ALL the questions. | |
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| 2. | Read all sources and extracts that accompany the paper carefully. | |
|  |  | |
| 3. | Make sure that you understand what is required in the question before answering. | |
|  |  | |
| 4. | Follow steps carefully when answering questions. | |
|  |  | |
| 5. | Number your questions exactly the same way as on the question paper. | |
|  |  | |
| 6. | Do not mix up your questions. | |

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| **QUESTION 1** |  |
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| Read the extracts and illustrations on map projections carefully and then answer the questions which follow below. |  |
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| **MAP PROJECTIONS**  Transferring information about the Earth on the globe to a flat place is called map projecting. There are different ways of making map projections. The world map shown below is called a Mollweide projection. This projection is like a peeled orange skin. The Mollweide projection gives us the best idea of the earth’s ball shape and the relative size of continents and oceans. There are other kinds of map projections besides the Mollweide and are also provided below. The name of the map projection is usually written at the bottom of the map. |  |
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| **THE MOLLWEIDE PROJECTION** |  |
| Social Sc Grd 6 Image 1.JPG |  |
| E:\social 02.jpg |  |

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| --- | --- | --- | --- |
| 1.1 | What is a map projection? | | (1) |
|  |  | |  |
| 1.2 | Name any THREE kinds of map projections you have just seen on the sources provided in the above diagrams. | | (3) |
|  |  | |  |
| 1.3 | Which of them was made in 1569? | | (1) |
|  |  | |  |
| 1.4 | Which of them gives the idea of the earth’s ball shape? | | (1) |
|  |  | |  |
| 1.5 | Where is the name of the map projection usually written on the maps? | | (1) |
|  |  | | **[7]** |
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| **QUESTION 2** | | |  |
|  | | |  |
| Read the following extracts and illustrations carefully, and then answer questions which follow below. | | |  |
|  |  |  |  |
| **Latitude and Longitude**   * Lines of latitude and lines of longitude are used to tell the position of a place. * They form animaginary grid around the Earth. * This grid is called the co-ordinate system. | | |  |
|  |  |  |  |
| **Lines of Latitude**   * Lines of latitude are drawn from west to east across the globe. * They form circles around the globe. * They are parallel lines. * They represent degrees (**°**) and each degree has 60 minutes written as (‘) | | |  |
|  |  |  |  |
| **Lines of Longitude**   * Lines of latitude are drawn from the North to the South Pole on the globe. * They are equally apart. * They meet at the South Pole and North Pole. * They also represent degrees written as (°). | | |  |
|  |  |  |  |
| A B C  E:\social 03.jpg | | |  |

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| 2.1 | | Write numbers 1 – 3 and write the correct letter (A,B or C) for the following:  Which of the above diagrams represent the following? | | | | | | | |  |
|  | |  | | | | | | | |  |
|  | | 1. The lines of latitude 2. The co-ordinate systems 3. The lines of longitude (3 x 1) | | | | | | | | (3) |
|  | |  | | | | | | | |  |
| 2.2 | | Carefully read the following. | | | | | | | |  |
|  | |  | | | | | | | |  |
|  | | The equator divides the earth into a Southern and Northern Hemisphere.  The Greenwich meridian divides the Earth into an Eastern hemisphere and Western hemisphere. Each place on earth is therefore located on two hemispheres;   * either **on** the Southern hemisphere or **on** the Northern hemisphere   **and**   * either **on** the Eastern hemisphere or **on** the Western hemisphere. | | | | | | | |  |
|  | |  | | | | | | | |  |
|  | | Study the diagram on hemispheres and then answer the following questions. | | | | | | | |  |
|  | |  | | | | | | | |  |
|  | | Social Sc Grd 6 Image4.JPG | | | | | | | |  |
|  | |  | | | | | | | |  |
|  | | State on which two hemispheres are each of the places mentioned below. Write the name of the place and the two hemispheres on which it each falls.  e g. (Chile − Southern hemisphere and Western hemisphere.) | | | | | | | |  |
|  | |  | | | | | | | |  |
|  | | |  | Place | | Northern Hemisphere | Southern Hemisphere | Eastern Hemisphere | Western hemisphere |  |
|  | | | 2.2.1 | North America | |  |  |  |  |  |
|  | | | 2.2.2 | Australia | |  |  |  |  |  |
|  | | | 2.2.3 | South Africa | |  |  |  |  |  |
|  | | | 2.2.4 | Japan | |  |  |  |  |  |
| (4 x 2) | | | | | | | | | | (8) |
|  |  | | | |  | | | | | **[11]** |

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| **QUESTION 3** | | | |  |
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| **SOIL EROSION** | | | |  |
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| The following are the causes of soil erosion;   * Deforestationis caused by the cutting down of trees * Veldt fires * Overgrazing * Paths made by animals | | | |  |
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|  |  |  | |  |
| 3.1 | Say or state how you can prevent soil erosion caused by the above in any affected area. Pictures given **below** can help you. (4 x 2) | | | (8) |
|  | | | |  |
| 3.2 | Look at the photographs below and identify the ways in which soil is being eroded in PHOTOGRAPH A and PHOTOGRAPH B. (2 x 2) | | | (4) |
|  |  | |  | **[12]** |
|  |  | |  |  |
| E:\social 05.jpg  E:\social 06.jpg  **PHOTOGRAPH A PHOTOGRAPH B** | | | |  |

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| **QUESTION 4** | | | |  |
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| Read the extract on the Children’s Charter carefully. | | | |  |
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| **Children must:**   1. Live without being discriminated against 2. Be given a name and nationality as soon as they are born 3. Express their own opinions and be heard in matters that affect them 4. Practise their own religion, culture or beliefs 5. Be protected from all forms of violence 6. Live in a safe, secure and caring family 7. Get adequate health care both before and after birth 8. Get free and equal compulsory education 9. Be protected from child labour and any other economic exploitation 10. Live in a home no child should be forced to live on the streets | | | |  |
|  |
|  |  | |  |  |
| 4.1 | Choose any TWO of the children’s rights found in the Children’s Charter above and explain what your responsibility towards them is. (2 x 2) | | | (4) |
|  |  | |  |  |
| 4.2 | Read the extract from theEarth’s Charter and then answer the following questions. | | |  |
|  |  | |  |  |
|  | **EARTH’S CHARTER**  The Earth’s Charter is a code of conduct to guide people to lasting growth and development.  It was introduced at the United Nations Summit on Environment and Development, in Rio de Janeiro, Brazil 1992. People from 178 countries gathered to discuss about the future of our planet. They said that human, animal and plant life was being needlessly destroyed by war, pollution wastage,  theft, poor planning and poverty. | | |  |
|  |  |  | |  |
|  | 4.2.1 | In which country and year was the Earth’s Charter introduced? | | (1) |
|  |  |  | |  |
|  | 4.2.2 | How many countries took place in theEarth’s Charter discussions? | | (1) |
|  |  |  | |  |
|  | 4.2.3 | How would youprotect your own environment? | | (2) |
|  |  |  | | **[8]** |
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| **QUESTION 5** | | |  |
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| Read about the national coat of arms below and the answer questions which follow. | | |  |
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| **THE NATIONAL COAT OF ARMS**  **E:\social 07.jpg** | | |  |
|  | | |  |
| **A national coat of arms is the most important symbol of the state. It is stamped on your birth, marriage, death, and school certificates, and on your passport. It is on one side of the coins. It gives the state’s authority when it is stamped on important documents.** | | |  |
|  |  |  |  |
|  | 5.1.1 | Name any THREE national **documents** on which the national coat of arms is used. (3 x 1) | (3) |
|  |  |  |  |
|  | 5.1.2 | Why is the national coat of armsused on national documents? | (1) |
|  |  |  | **[4]** |

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| **QUESTION 6** | | | |  |
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| 6.1 | State whether the following statements are TRUE or FALSE. | | |  |
|  |  |  | |  |
|  | 6.1.1 | Maphungubwe was one of the ancient kings. | | (1) |
|  |  |  | |  |
|  | 6.2.2 | Mbeki was the first president of the country. | | (1) |
|  |  |  | |  |
|  | 6.2.3. | The coat of arms is the highest symbol of the state. | | (1) |
|  |  |  | |  |
| 6.2 | Answer all questions based on the source below. | | |  |
|  |  | | |  |
|  | C:\Documents and Settings\exams\My Documents\My Pictures\social 01.bmp | | |  |
|  |  |  | |  |
|  | 6.2.1 | Write down ONE of the things/treasures that were found on the hill. | | (1) |
|  |  |  | |  |
|  | 6.2.2 | Name the ornament that was found in the grave. | | (1) |
|  |  |  | |  |
|  | 6.2.3 | Name ONE of the rewards that were given to the chiefs. | | (1) |
|  |  |  | |  |
|  | 6.2.4 | Why was the Maphungubwe homestead built on top of the mountain? | | (2) |
|  |  |  | | **[8]** |
|  |  |  | |  |
|  |  | **TOTAL:** | | **50** |