|  |
| --- |
| **IB Geography – The Atmospheric System** |

|  |
| --- |
| Your teacher will show you a diagram of the atmospheric budget – for 20 seconds only. Draw what you remember in the space below.  |

|  |
| --- |
| Starter: Complete the sentence below using the key words in the box underneath.  |
| IB Essay Killer Opening Statement (copy and complete)The atmosphere is an \_\_\_\_\_\_\_ system, receiving radiation from both the sun and the \_\_\_\_\_\_\_\_. The energy of the earth is very \_\_\_\_\_\_\_ but it does have an effect in particular in urban climates. Incoming solar radiation is referred to as \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_The main energy that drives all of our weather systems and our climate comes from the sun. The vast majority of this energy is absorbed at the \_\_\_\_\_\_\_\_\_\_ whereas energy is generally lost in the \_\_\_\_\_\_\_\_ regions. However, this energy is \_\_\_\_\_\_\_\_\_\_\_\_\_\_ to higher latitudes by wind and air \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**Choose from this key word list****circulations open insolation earth equator redistributed polar small** |

|  |  |
| --- | --- |
| **Task 1 - Key Word** | **Definition** |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

|  |
| --- |
| Task 2 - Using the hyperlink provided on ibgeographypods, make a note of how the system works and using % data.  |
|  |

|  |
| --- |
| Task 3. Think of as many reasons as possible to explaina) Areas of energy surplusb) Areas of energy Deficit |
|  |