MCQ1: Since around \_\_\_\_\_ rate of global sea level rise (GSLR) have accelerated and are now about 3.5mm [0.15inches) per year

Answer: 1870

MCQ2: Two thirds of the world’s largest cities are located in low-lying coastal areas and increasing sea levels could submerge the land on which an estimated \_\_\_\_\_ to 760million people are living

Answer: 470 million

MCQ3: A member of island nations \_\_\_\_\_ are already submerged at risk of total destruction

Answer: 11 of the Solomon island

MCQ4: Higher temperatures measures the possibility of heat-related injury and \_\_\_\_\_

Answer: Death

MCQ5: Climate change has been linked to increase \_\_\_\_\_ worldwide

Answer: political instability

MCQ6: When food prices rose sharply in 2007-2008, dozens of so-called “food riots” caused casualties in the following except

Answer: Argentina, Cameroon, Haiti and India

MCQ7: Water and vector borne diseases are also projected to increase as insects and other carriers moved into higher \_\_\_\_\_

Answer: Latitude

MCQ8: By \_\_\_\_\_ 30% to 50% of worlds land and marine animal species may be extinct

Answer: 2100

MCQ9: As many as \_\_\_\_\_ people rely on the fish that live in local reefs as their primary protein source

Answer: 1 billion

MCQ10: Changes in land use also have the potential to be an important factor in reducing \_\_\_\_\_

Answer: carbon emission

MCQ11: The term ‘solar ultraviolet radiation’ is defined as

Answer: the energy emitted by the sun in the form of magnetic waves

MCQ12: Despite the small radiation amount in the UV spectral range such fluxes are responsible for several important \_\_\_\_\_

Answer: photo-biological and photo-chemical effects

MCQ13: Ozone (03) is a colourless gas just like oxygen (02) but it has \_\_\_\_\_

Answer: none of the options

MCQ14: Normal ozone concentration is between

Answer: 300-350 D.U

MCQ15: The ozone layer is basically naturally occurring gas in the region of \_\_\_\_\_

Answer: Stratosphere

MCQ16: The ozone layer is a layer in earth’s atmosphere which contain

Answer: high concentration of ozone (03)

MCQ17: Over 91% of the ozone in earth’s \_\_\_\_\_ is present here

Answer: Atmosphere

MCQ18: Sixty per cent of ozone depletion occurs through \_\_\_\_\_ system

Answer: N2O

MCQ19: Natural chlorine contributes only to very little to \_\_\_\_\_ destruction

Answer: O3

MCQ20: NMSC means

Answer: Nonmelanoma Skin Cancer

MCQ21: The following resources is under threat from a range of anthropogenic drivers in the global biodiversity except

Answer: environmental change

MCQ22: Base on IPCC criteria, an estimation that more than 95% observed impacting oon biodiversity change are principally caused by one of the following

Answer: climate change

MCQ23: An information on the impact of climate change on biodiversity has two main sources which are

Answer: detect impact and modeled projection of future impact

MCQ24: As the world warms, sea leave rises because

Answer: All of the options

MCQ25: Since it is difficult to link any single event directly to climate change, rising of temperature means

Answer: that the atmosphere can hold more water vapour

MCQ26: The world have warmed since the year

Answer: 19th century

MCQ27: Climate change is the subject of how weather pattern change over decade or \_\_\_\_\_

Answer: longer time

MCQ28: Climate change significantly affects many natural habits and put many species at \_\_\_\_\_

Answer: higher risk

MCQ29: Some scientist predict that the earth is headed for the six mass extinction event in history in the year \_\_\_\_\_

Answer: 2050

MCQ30: As the scientist predict world extinction in year above, coral could be entirely extinct too by the same year because \_\_\_\_\_

Answer: as many as million people rely in the flesh

MCQ31: The energy demand in reducing GHG emission appears to be one of the following

Answer: conservation and inovation

MCQ32: Change in land have the potentiial to be an important factors in reducing carbon emission

Answer: True

MCQ33: The burning of tropical forest in the year 2000 – 2005 accounted for 7% to 14% of all the anthropogenic C02 emission

Answer: True

MCQ34: Some scientist claim that geo-enginerring in the world climate system is a possible solution to mitigate climate change

Answer: absolutely true

MCQ35: Through the accelerated diffusion, the fourth generation is called \_\_\_\_\_

Answer: nuclear power

FBQ1: \_\_\_\_\_ is a change which is attributed directly or indirectly to human activities that alters the composition of the global atmosphere

Answer: Climate

FBQ2: Daily air is mainly composed of ----- (78i.08% in volume, oxygen 20.95%) argon (0.93% in volume) and lesser extent Carbon dioxide (380 ppm or 0.038% in volume

Answer: Nitrogen

FBQ3: \_\_\_\_\_ is the highly complex system consisting of five major component

Answer: The climate system

FBQ4: The climate system consist of the atmosphere, the hydrosphere, the crysphere, the litosphere and the \_\_\_\_\_

Answer: Biosphere

FBQ5: \_\_\_\_\_ issues can be defined as an event, idea, opinion or topic in a given subject that is relevant to the present day

Answer: Contemporary

FBQ6: Climate change, pollution, violence, security &amp; well being are examples of \_\_\_\_\_

Answer: Contemporary issues

FBQ7: Currently there are \_\_\_\_\_\_\_ million people who do not have enough to eat

Answer: 795

FBQ8: The United Nation report that by the beginning of the 21st century an estimated \_\_\_\_\_\_\_ million people over the age of 15 were consuming drug globally

Answer: 185

FBQ9: Corruption is a major cause of poverty considering how it affect the \_\_\_\_\_\_\_ the most eroding political and economical development, democracy and more

Answer: Poor

FBQ10: Without the necessary education and \_\_\_\_\_\_\_ for employment many people particularly 15 to 24 years old struggle to get jobs and create a proper thing for themselves and their families

Answer: Skills

FBQ11: The U.N. is a perfect example of preventing the lack of \_\_\_\_\_\_\_ and well being that is a serious global issues

Answer: Security

FBQ12: The U.N is working towards increasing the well being of \_\_\_\_\_\_\_ throughout the world

Answer: People

FBQ13: Violent can be found in the social culture and \_\_\_\_\_\_\_ aspects of the world

Answer: Economic

FBQ14: Polluition is one of the most difficult \_\_\_\_\_\_\_ issue to combat as the umbrella term refer to ocean litter, pesticides and fertilizer air and noise pollution

Answer: Global

FBQ15: Clean water is essential for \_\_\_\_\_\_\_ but more than one billion people dont have access to clean water due to pollution from toxic substances, sewage or industrial waste

Answer: Human

FBQ16: More than \_\_\_\_\_\_\_ million children throughout the global that are of the age to be in primary education are not enrolled in school

Answer: 72

FBQ17: The global temperatures are rising and we estimated to increase from 2.6 degrees celsius to \_\_\_\_\_\_\_ degree celsius by 2100

Answer: 4.8

FBQ18: A green house is a \_\_\_\_\_\_\_ with walls and roof mainly of transparent materials such as glass in which plants requiring regulated climate conditions are grown

Answer: Structure

FBQ19: The World Meteorological Organization (WMO) describes the build-up of \_\_\_\_\_\_\_ gases in the atmosphere during the 20th century as resulting from the growing use of energy and expansion of the global economy

Answer: Greenhouse

FBQ20: According to the WMO, the build-up of greenhouse gases in the atmosphere alters the \_\_\_\_\_\_\_ balance of the atmosphere

Answer: Radiative

FBQ21: Greenhouse effect can be defined as the \_\_\_\_\_\_\_ of incoming and outgoing radiation that warms the earth

Answer: Exchange

FBQ22: Short wave radiation passes through the atmosphere where as long wave \_\_\_\_\_\_\_ radiation emmitted by the warm surface of the earth is being partially absorbed by a number of trace gases in the atmosphere

Answer: Terrestrial

FBQ23: The earth receives energy through radiation from the \_\_\_\_\_\_\_

Answer: Sun

FBQ24: GHGs play an important role of \_\_\_\_\_\_\_ heart, maintaining the earth's temperature at a level that can sustain life

Answer: Trapping

FBQ25: Without the greenhouse effect, the earth would be approximately to \_\_\_\_\_\_\_0c lower than it is today

Answer: 33

FBQ26: Climate change is the subject of how weather patterns change over \_\_\_\_\_\_\_ or longer

Answer: Decades

FBQ27: In recent centuries, human have contributed to an increase armospheric GHG as a result of increased fossil fuel burning and \_\_\_\_\_\_\_

Answer: Deforestation

FBQ28: The rise in GHG is the primary cause of \_\_\_\_\_\_\_ over the last century

Answer: global warming

FBQ29: Climate change takes place due to natural and \_\_\_\_\_ influence

Answer: Human

FBQ30: Change in the amount of energy emitted by the Sun is a prime candidate as a cause of \_\_\_\_\_

Answer: climate variability

FBQ31: It has been known for many centuries that the face of the sun exhibit dark patches sunspot and that the number of sunspots varies with a family regular cycle of around \_\_\_\_\_ years

Answer: 11

FBQ32: Explosive volcanic eruption can inject large \_\_\_\_\_ of dust and gas, sulphur dioxide, high into the atmosphere

Answer: Qualities

FBQ33: The volcanic pollution results in \_\_\_\_\_ reduction in the stream of solar energy as it passes through the upper layers of the atmosphere, reflecting a significant amount back out to space

Answer: Substantial

FBQ34: Evidence for a warming world come from \_\_\_\_\_ independent climate indicators from high up in the atmosphere to the depths of the oceans

Answer: Multiple

FBQ35: Scientists from all over the world have independently verified this evidence many times that the world has warmed since the 19th \_\_\_\_\_ is unequivocal

Answer: Century