

## ST. LAWRENCE HIGH SCHOOL

## **TOPIC- ATMOSPHERE**

Sub: Geography	Class: 7	F. M. 15	
WORKSHEET NO. 5	Date: 12.02.2021		
OBJECTIVE QUESTIONS Choose the correct option :	1x15=15		
Sun is the chief source of     a) Light and sound    b) Light	- nt and moisture c) Light an	d odour d) Light and heat	
What is the solar energy received by the Earth named as?     a) Conduction    b) Radiation    c) Insolation    d) Convection			
How is the thermal condit     a) Very hot		rth's surface? d) Very cold	
4) What is the heat emitted from the Earth's surface and atmosphere known as? a) Evapo transpiration b) Insolation c) Terestrial radiation d) Advection			
5) What happens to the Sun's rays which reach the Earth? a) Totally absorbed b) Partially absorbed and partially bounced back			
c) Neither get absorbed no	r get bounced d) T	otally bounced back	
6) In which layer of the atmos a) Troposphere b) Str	sphere does the temperatur atosphere c) Mesosphe		
7) Terrestrial radiation are in a) Dwarf waves b) Sh	the form of - ort waves c) Medium wa	aves d) Long waves	

<ul><li>8) What type of process is the Greenhor</li><li>a) Natural</li></ul>	ouse effect? b) Partially natural and partially artificial	
c) Artificial	d) Neither natural nor artificial	
9) Which of the following is not a greenhouse gas? a) Hydrogen b) Nitrous oxide c) Carbon dioxide d) Methane		
10) The greenhouse effect warms the - a) Earth's interior	b) Earth's interior and surface	
c) Neither the interior nor the Earth's	s surface d) Earth's surface	
11) Which of the following is not a synthetic greenhouse gas?  a) Per fluorocarbons  b) Nitrous oxide		
c) Sulphur hexafluoride	d) Hydro fluorocarbons	
<ul><li>12) Which of the following does not inc</li><li>a) Air conditioner</li><li>b) Bicycle</li></ul>	crease the GHG level in the atmosphere? c) Refrigerator d) Microwave oven	
<ul><li>13) Which of the following is the effect of global warming?</li><li>a) Blooming of flowers</li><li>b) Melting of ice bergs</li></ul>		
c) Sprouting of leaves	d) Ripening of fruits	
<ul><li>14) Which of the following is not an effect of global warming?</li><li>a) Submergence of coasts</li><li>b) Increase in deserts</li></ul>		
c) Growth of population	d) Increase in sea level	
<ul><li>15) Global warming is referred to the gradual rise in the global -</li><li>a) Pressure</li><li>b) Sound</li><li>c) Light</li><li>d) Temperature</li></ul>		

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