

WISE ENVIRONMENT OLYMPIAD
Sample Question paper
Class 8

1. Supporting Research & Development for vaccines is an essential part of
 - a) Ending Poverty – SDG -1
 - b) Good Health & Wellbeing – SDG-3
 - c) Climate action - SDG-13
 - d) Affordable & Clean Energy – SDG-7

2. SDG-3, Good Health & Wellbeing exclude
 - a) Reduce the global maternal mortality ratio to less than 70 per 1,00,000 live births
 - b) Affordable clean energy to all
 - c) Increase bio diversity
 - d) All of the above

3. Strengthen the implementation of WHO framework on Tobacco I in all countries is a target for
 - a) SDG-3 – Good health & well being
 - b) SDG-17 – Partnership for the goals
 - c) SDG-4 – Quality Education
 - d) SDG-9 – Industry, innovation of infrastructure

4. A Pakistani activist for female education & the youngest Nobel prize laureate
 - a) Jane Goodall
 - b) Malala Yousufzai
 - c) Mohammed Yunus
 - d) Benazir Bhutto

5. This village in Rajasthan has become a model for all remote villages for education, economic & social development
 - a) Peharsar
 - b) Tilonia
 - c) Karauli
 - d) Pachenwar

6. An international treaty to protect the ozone layer by phasing out the substances responsible for depletion of ozone layer
 - a) Aarhus convention
 - b) ASEAN agreement
 - c) Comprehensive test ban treaty
 - d) The Montreal Protocol

7. Of the world's total fresh water, only percentage available for all of man's ecosystems and fresh water needs
 - a) 3%
 - b) 0.5%
 - c) 5%
 - d) 10%

8. For each 1 degree of temperature increase, grain yields decline by about
- No change
 - 5%
 - 20%
 - 10
9. Indian children's rights activist who won the Nobel peace prize founded Bachpan Bachao Andolan
- Narendra Modi
 - Kailash Satyarthi
 - Malala Yousafzai
 - Vandana Shiva
10. Which of these can be a source of biomass
- Straws of various pulses and cereals
 - Bagasse
 - Rice husk
 - All of the above
11. Second most abundant element used in solar cells is
- Iron
 - Gold
 - Silicon
 - Silver
12. Primary aims of United Nations are
- Secure international peace
 - Eliminate poverty
 - Protect human rights
 - All of the above
13. Excessive nutrients in water, frequently a result of run-off from land, which causes dense plant growth and the death of animal life from lack of oxygen is known as
- Desertification
 - Acidification
 - Eutrophication
 - Water pollution
14. What percent of area in the plain should be under forest?
- 21 %
 - 17%
 - 25%
 - 33%
15. A method of converting sewage water into fairly clean drinking Water is by
- addition of biocides
 - diffusion
 - osmosis
 - reverse osmosis