

## INTERNATIONAL INDIAN SCHOOL, JEDDAH

### Class 8 [GS] WORK SHEET —Ls.. 4 (Catastrophe at Chernobyl)

#### Choose the correct answer/fill in the blanks/true or false:

1. Chernobyl nuclear power station towered over flat \_\_\_\_\_ landscape.  
[a] Swampy            [b] Watery            [c] dry
2. Chernobyl nuclear power station was constructed in \_\_\_\_\_.  
[a] 1980's            [b] 1970's            [c] 1960's
3. \_\_\_\_\_ was the chief engineer at the plant.  
[a] Nikola Fomin            [b] Dyatlov's            [c] Perevozchenko
4. On 26<sup>th</sup> April 1986 the number four reactor \_\_\_\_\_
5. A nuclear power station makes electricity in a process known as \_\_\_\_\_
6. \_\_\_\_\_ is created in a reactor  
[a] power            [b] energy            [c] rays.
7. A nuclear power station makes \_\_\_\_\_ in a process known as nuclear fusion.  
[a] energy            [b] electricity            [c] erosions.
8. \_\_\_\_\_ can cause burns and cancers  
[a] rays            [b] radiations            [c] radioactive.
9. The explosion at Chernobyl caused \_\_\_\_\_ pollution.
10. The disaster began on the night of \_\_\_\_\_.  
[a] 25 April 1985            [b] 25 April 1986            [c] 25 May 1986
11. In order to carry out routine test the team of technicians had to \_\_\_\_\_ the reactor down.  
[a] Slow            [b] Switch off            [c] shut.
12. Chernobyl was supplying power to \_\_\_\_\_ people.
13. If the reactor stopped working the city would be hit by massive \_\_\_\_\_
14. Control room staff argued that the reactor should be allowed to \_\_\_\_\_.  
[a] restart            [b] shut down            [c] slow down
15. Dyatlov insisted that they \_\_\_\_\_ the reactor.  
[a] restart            [b] shut down            [c] slow down
16. Dyatlov was concerned that he would be held responsible for \_\_\_\_\_ to Kiev.  
[a] loss of power            [b] shortage of power
17. Dyatlov became \_\_\_\_\_ at their questioning  
[a] enraged            [b] encouraged            [c] empowered.

18. Dyatlov's orders were disobeyed (True / False)
19. The technicians began to grapple with tremendous forces (True / False)
20. The reactor began to over heat like a kettle boiling dry (True / False)
21. The heavy steel covers on the reactor access point were \_\_\_\_\_ up and down in their socket.  
[a] sinking            [b] jumping            [c] melting
22. On 26 April at 1.23 am the reactor had \_\_\_\_\_  
[a] integrated            [b] dis-integrated    [c] dis-united.
23. Valeri Perevozchenko soon after the explosion thought of his \_\_\_\_\_  
[a] friend            [b] colleague            [c] children
24. Dr Valentine Belokon spent all night and day treating \_\_\_\_\_ victims.
25. The nearby town of Pripyat was completely \_\_\_\_\_  
[a] protected            [b] evacuated            [c] inhabited.
26. People were taken away in \_\_\_\_\_ of buses.  
[a] Caravans            [b] Convoys            [c] Crowds.
27. People left their \_\_\_\_\_ and \_\_\_\_\_ never to return.  
[a] relatives / friends            [b] fields / cars            [c] homes / possessions.
28. Family \_\_\_\_\_ had to be left behind as large doses of radiation had collected on their furs.
29. The Chernobyl accident alerted the \_\_\_\_\_  
[a] Universe            [b] World            [c] Ukrain
30. The accident had a \_\_\_\_\_ effect on Russia's nuclear power.  
[a] Positive            [b] negative            [c] nuclear.