

TRS501 – Earth Science – Vocabulary review

1. Temperatures may _____ during the day as the weather changes.
 - a. fluctuate
 - b. thaw
 - c. saturate
 - d. decline
2. Doctors study human _____ to understand how the body works.
 - a. mammals
 - b. tissues
 - c. volume
 - d. output
3. The factory increased its energy _____ last year.
 - a. decay
 - b. organism
 - c. output
 - d. thaw
4. The water sample had a high salt _____.
 - a. capacity
 - b. concentration
 - c. thaw
 - d. displacement
5. A fallen tree can _____ the road and stop traffic.
 - a. block
 - b. expand
 - c. accelerate
 - d. saturate
6. Scientists use a climate _____ to predict future changes.
 - a. relocate
 - b. output
 - c. model
 - d. thaw
7. The earthquake caused _____ damage to several buildings.
 - a. massive
 - b. intense
 - c. vulnerable
 - d. sequential
8. The lake's water _____ increased after heavy rains.
 - a. thaw
 - b. volume
 - c. organism
 - d. adverse
9. When heated, most metals _____ slightly.
 - a. melt
 - b. expand

- c. relocate
 - d. block
10. Rising temperatures may _____ the melting of polar ice.
- a. exposure
 - b. mammal
 - c. accelerate
 - d. block
11. When ice begins to _____, it turns back into liquid water.
- a. saturate
 - b. thaw
 - c. relocate
 - d. fluctuate
12. Some families had to _____ because the area became unsafe.
- a. relocate
 - b. accelerate
 - c. evaporate
 - d. fluctuate
13. The storm caused the _____ of several cars from the road.
- a. extinction
 - b. displacement
 - c. saturation
 - d. thaw
14. Many species face the risk of _____ due to habitat loss.
- a. thermal
 - b. extinction
 - c. output
 - d. expand
15. The report only includes data that is _____ to the study.
- a. relevant
 - b. thawed
 - c. saturated
 - d. intense
16. Protecting forests helps maintain global _____.
- a. biodiversity
 - b. model
 - c. mammal
 - d. capacity
17. The heatwave was extremely _____ and lasted for hours.
- a. intense
 - b. massive
 - c. adverse
 - d. vulnerable
18. Rising sea levels could make some cities _____ in the future.
- a. thawed
 - b. uninhabitable

- c. saturated
 - d. mammal-like
19. Cutting too many trees can have _____ effects on the environment.
- a. consequential
 - b. vulnerable
 - c. output
 - d. thaw
20. A whale is the largest known _____ on Earth.
- a. mammal
 - b. organism
 - c. tissue
 - d. thaw
21. Scientists have noticed a _____ in the number of sea birds.
- a. decline
 - b. block
 - c. fluctuation
 - d. saturation
22. Too much sunlight can have _____ impacts on your skin.
- a. adverse
 - b. thermal
 - c. massive
 - d. mammal
23. The tank has the _____ to store up to 5,000 liters of water.
- a. capacity
 - b. fluctuation
 - c. model
 - d. saturated
24. High heat causes water _____ from the soil.
- a. evaporation
 - b. displacement
 - c. extinction
 - d. output
25. Extreme weather can _____ existing problems like drought.
- a. accelerate
 - b. exacerbate
 - c. model
 - d. evaporate
26. When soil becomes completely _____, it can no longer absorb more water.
- a. saturated
 - b. massive
 - c. vulnerable
 - d. relevant
27. Sudden temperature change may _____ a strong storm.
- a. trigger
 - b. fluctuate

- c. concentrate
 - d. thaw
28. Young animals are often more _____ to disease than adults.
- a. vulnerable
 - b. consequential
 - c. intense
 - d. output