PASSAGE 3 – PLANT 'THERMOMETER' TRIGGERS SPRINGTIME GROWTH BY MEASURING NIGHT-TIME HEAT

1. What is a synonym for **photoreceptor**?
   a) Sound detector
   b) Machine
   c) Light sensor
   d) Darkness
2. Which word is a synonym for **molecule**?
   a) Object
   b) Mass
   c) Compound
   d) Mixture
3. What is another word for **resilience**?
   a) Failure
   b) Toughness
   c) Fragility
   d) Weakness
4. Which word is a synonym for **seasonal**?
   a) Periodic
   b) Random
   c) Constant
   d) Continuous
5. What is another word for **temperature**?
   a) Ice
   b) Freeze
   c) Cold
   d) Heat
6. Which word is a synonym for **researchers**?
   a) Politicians
   b) Managers
   c) Scientists
   d) Teachers
7. What is another word for **phytochromes**?
   a) Minerals
   b) Rocks
   c) Nutrients
   d) Plant pigments
8. Which word is a synonym for **detect**?
   a) Overlook
   b) Lose
   c) Sense
   d) Ignore
9. What is another word for **cellular**?
   a) Surface
   b) Intracellular
   c) Outside
   d) External
10. Which word is a synonym for **genetic**?
    a) Acquired
    b) Hereditary
    c) Learned
    d) Artificial
11. What is another word for **switches**?
    a) Toggles
    b) Blocks
    c) Stoppers
    d) Barriers
12. Which word is a synonym for **dictate**?
    a) Forget
    b) Ignore

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c) Suggest

d) Determine

13. What is another word for **development**?

a) Stop

b) Growth

c) Decline

d) End

14. Which word is a synonym for **proportional**?

a) Equivalent

b) Opposite

c) Irregular

d) Random

15. What is another word for **mechanism**?

a) Block

b) Error

c) Tool

d) Process

16. Which word is a synonym for **triggering**?

a) Ending

b) Initiating

c) Blocking

d) Halting

17. What is another word for **unpredictable**?

a) Certain

b) Expected

c) Foreseeable

d) Unforeseeable

18. Which word is a synonym for **agricultural**?

a) Farming

b) Technological

c) Industrial

d) Urban

19. What is another word for **yields**?

a) Inputs

b) Wastes

c) Outputs

d) Losses

20. Which word is a synonym for **thermal**?

a) Neutral

b) Heat-related

c) Cold

d) Cool

21. What is another word for **stress**?

a) Strain

b) Relaxation

c) Peace

d) Calm

22. Which word is a synonym for **potential**?

a) Certainty

b) Possibility

c) Limit

d) Guarantee

23. What is another word for **accelerate**?

a) Stop

b) Speed up

c) Delay

d) Slow

24. Which word is a synonym for **breeding**?

a) Propagation

b) Ending

c) Destruction

d) Abandonment

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25. What is another word for **resilient**?
    a) Brittle
    b) Robust
    c) Weak
    d) Fragile
26. Which word is a synonym for **DNA**?
    a) Tissue
    b) Genetic material
    c) Protein
    d) Gene
27. What is another word for **restrict**?
    a) Expand
    b) Free
    c) Limit
    d) Allow
28. Which word is a synonym for **sunlight**?
    a) Moonlight
    b) Darkness
    c) Shadow
    d) Daylight
29. What is another word for **inactivated**?
    a) Functioning
    b) Enabled
    c) Activated
    d) Disabled
30. Which word is a synonym for **deactivation**?
    a) Shutdown
    b) Continuation
    c) Launch
    d) Starting
31. What is another word for **gradually**?
    a) Suddenly
    b) Progressively
    c) Immediately
    d) Rapidly
32. Which word is a synonym for **reversion**?
    a) Return
    b) Progress
    c) Growth
    d) Evolution
33. What is another word for **measure**?
    a) Guess
    b) Gauge
    c) Forget
    d) Ignore
34. Which word is a synonym for **inactivity**?
    a) Action
    b) Energy
    c) Motion
    d) Idleness
35. What is another word for **expressed**?
    a) Hidden
    b) Manifested
    c) Suppressed
    d) Concealed
36. Which word is a synonym for **co-opted**?
    a) Rejected
    b) Adopted
    c) Refused
    d) Ignored
37. What is another word for **biological**?
    a) Mechanical
    b) Artificial
    c) Chemical
    d) Organic

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38. Which word is a synonym for **indicator**?
    a) Error
    b) Block
    c) Signal
    d) Question
39. What is another word for **sensitivity**?
    a) Toughness
    b) Receptivity
    c) Strength
    d) Hardness
40. Which word is a synonym for **advances**?
    a) Delays
    b) Progress
    c) Failures
    d) Mistakes
41. What is another word for **identify**?
    a) Forget
    b) Recognize
    c) Miss
    d) Lose
42. Which word is a synonym for **precise**?
    a) Accurate
    b) Loose
    c) Vague
    d) Rough
43. What is another word for **molecular**?
    a) Large
    b) Microscopic
    c) Visible
    d) Mechanical
44. Which word is a synonym for **scalpels**?
    a) Surgical knives
    b) Forks
    c) Hammers
    d) Spoons
45. What is another word for **collaborators**?
    a) Competitors
    b) Associates
    c) Enemies
    d) Opponents
46. Which word is a synonym for **applied**?
    a) Imaginary
    b) Practical
    c) Abstract
    d) Theoretical
47. What is another word for **aspects**?
    a) Holes
    b) Facets
    c) Errors
    d) Faults
48. Which word is a synonym for **biology**?
    a) Life science
    b) Physics
    c) Astronomy
    d) Math
49. What is another word for **knowledge**?
    a) Ignorance
    b) Doubt
    c) Understanding
    d) Confusion
50. What is another word for **mustard**?
    a) Stone
    b) Salt
    c) Yellow-green plant
    d) Oil

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