PASSAGE 3 – SAVING BUGS TO FIND NEW DRUGS

1. What is a synonym for **pharmaceutical**?
   a) Decorative
   b) Recreational
   c) Culinary
   d) Medicinal
2. Which word is a synonym for **zoologist**?
   a) Biologist
   b) Historian
   c) Engineer
   d) Artist
3. What is another term for **pharmaceutical research**?
   a) Drug research
   b) Economic study
   c) Social survey
   d) Literature review
4. Which word is a synonym for **derived**?
   a) Ignored
   b) Obtained
   c) Lost
   d) Abandoned
5. What is another word for **compounds**?
   a) Atoms
   b) Components
   c) Elements
   d) Substances
6. Which word is a synonym for **primates**?
   a) Reptiles
   b) Birds
   c) Monkeys
   d) Fish
7. What does **millipedes** mean?
   a) Myriapods
   b) Worms
   c) Crustaceans
   d) Insects
8. Which word is a synonym for **chimpanzees**?
   a) Gorillas
   b) Chimps
   c) Tigers
   d) Lions
9. What is another word for **laboratory**?
   a) Lab
   b) Factory
   c) Workshop
   d) Office
10. Which phrase is a synonym for **chemical compounds**?
    a) Chemical substances
    b) Organic farming
    c) Physical forces
    d) Mechanical tools
11. What does **extraction** mean?
    a) Isolation
    b) Addition
    c) Formation
    d) Creation
12. Which word is a synonym for **characterisation**?
    a) Evaluation
    b) Distortion
    c) Identification
    d) Confusion
13. What is another word for **modification**?
    a) Stability
    b) Continuation

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c) Permanence

d) Alteration

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

a) Guessing

b) Avoidance

c) Examination

d) Dismissing

15. What is another word for **natural products**?

a) Industrial outputs

b) Organic substances

c) Artificial goods

d) Synthetic materials

16. Which term is synonymous with **bioprospecting**?

a) Biodestruction

b) Biodiscovery

c) Biorejection

d) Bioreduction

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

a) Antibodies

b) Hormones

c) Enzymes

d) Genetic codes

18. Which phrase is a synonym for **molecular diversity**?

a) Chemical uniformity

b) Molecular heterogeneity

c) Genetic identity

d) Physical similarity

19. What does **terrestrial** mean?

a) Aerial

b) Earthly

c) Aquatic

d) Marine

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

a) Predator

b) Habitat

c) Resource

d) Competition

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

a) Offensive

b) Attacking

c) Aggressive

d) Protective

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

a) Aggressive

b) Cooperative

c) Friendly

d) Defensive

23. What is another term for **remarkable diversity**?

a) Predictable uniformity

b) Limited range

c) Ordinary similarity

d) Exceptional variety

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

a) Healing

b) Painful

c) Harmful

d) Dangerous

25. What is another word for **alloferon**?

a) Carbohydrate

b) Vitamin

c) Peptide

d) Lipid

26. Which phrase is a synonym for **blow fly larvae**?

a) Caterpillars

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b) Ants
c) Worms
d) Maggots

27. What is another word for **antiviral**?
a) Vaccine
b) Antiviral medication
c) Antibiotic
d) Painkiller

28. Which word is a synonym for **antitumor**?
a) Anticancer
b) Tumor-forming
c) Infectious
d) Carcinogenic

29. What is another name for **Polybia paulista**?
a) Beetle
b) Butterfly
c) Wasp
d) Ant

30. Which word is a synonym for **venom**?
a) Vitamin
b) Medicine
c) Remedy
d) Poison

31. What does **daunting task** mean?
a) Intimidating challenge
b) Casual work
c) Simple job
d) Easy duty

32. Which word is a synonym for **glands**?
a) Organs
b) Vessels
c) Muscles
d) Bones

33. What is another word for **captivity**?
a) Freedom
b) Confinement
c) Liberty
d) Release

34. What does **Aberystwyth University** refer to?
a) Educational institution
b) Factory
c) Bank
d) Hospital

35. Which word is a synonym for **poison**?
a) Vitamin
b) Toxin
c) Supplement
d) Nutrient

36. What does **subduing** mean?
a) Overpowering
b) Motivating
c) Encouraging
d) Supporting

37. Which phrase is a synonym for **antimicrobial compounds**?
a) Antibacterial agents
b) Protein supplements
c) Sugars and fats
d) Carbohydrate substances

38. What is another word for **faeces**?
a) Nutrients
b) Fluids
c) Excrement
d) Proteins

39. Which word is a synonym for **carcasses**?
a) Plants
b) Resources

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c) Treasures

d) Remains

40. What does **pathogenic** mean?

a) Harmless

b) Safe

c) Non-toxic

d) Infectious

41. Which word is a synonym for **bacteria**?

a) Germs

b) Vitamins

c) Tissues

d) Nutrients

42. What does **fungi** refer to?

a) Minerals

b) Viruses

c) Yeasts

d) Animals

43. What does **snip out** mean?

a) Paste in

b) Insert

c) Cut out

d) Grow

44. Which word is a synonym for **DNA**?

a) Lipid

b) Protein

c) Hormone

d) Genetic material

45. What are **cell lines**?

a) Neurons

b) Organs

c) Cell cultures

d) Blood vessels

46. What does **isolating** mean?

a) Joining

b) Mixing

c) Extracting

d) Combining

47. Which word is a synonym for **characterising**?

a) Describing

b) Misleading

c) Distorting

d) Concealing

48. What is another word for **precedent**?

a) Accident

b) Example

c) Mistake

d) Error

49. Which word is a synonym for **groundbreaking**?

a) Traditional

b) Ordinary

c) Revolutionary

d) Conventional

50. What is another word for **conservation**?

a) Destruction

b) Waste

c) Neglect

d) Preservation

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