

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

- 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

- 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

- 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