1. What is the chemical symbol for gold? [p,e,A,2]

2. Simplify: (a) 5 + 7 (b) 9 - 4 [s,m,B,5]

3. Illustrate the carbon cycle. [i,h,C,8]

4. What is the largest desert in the world? [p,e,D,3]

5. Invalid section [p,m,F,4] // Beyond max sections (A-E)

6. Calculate: (a) 2x + 3 (b) 4y - 1 (c) 6z / 2 [s,h,E,10]

7. Wrong QType [x,e,A,2]

8. What is the smallest prime number? [p,m,B,2]

9. No metadata at all

10. Describe the structure of an atom with a diagram. [i,e,C,6]

11. Bad order [e,p,D,3]

12. Solve: (a) 8 / 2 (b) 3 \* 5 (c) 7 + 6 (d) 9 - 3 (e) 4 + 4 (f) extra [s,m,E,12] // 6 sub-parts

13. Negative mark [p,h,A,-2]

14. Which gas causes the greenhouse effect? [p,e,A,3]

15. Out of range [i,m,G,5] // Beyond max sections (A-E)

16. Compute: (a) 10 + 5 (b) 15 - 7 [s,h,C,7]

17. Missing metadata parts [p,e,B]

18. What is the freezing point of water? [p,m,D,4]

19. Invalid difficulty [p,z,A,2]

20. Draw a diagram of the solar system. [i,h,B,9]

21. No main (a) x + y [s,e,C,3]

22. What is the capital of Japan? [p,e,A,2]

23. Analyze: (a) 3 / 1 (b) 4 \* 2 (c) 5 - 3 [s,m,E,6]

24. Section test [p,e,D,3] // Depends on $\_COOKIE['section']

25. Beyond limit [p,m,F,2] // Beyond max sections (A-E)

26. Evaluate: (a) 7 + 8 (b) 9 / 3 (c) 6 - 2 (d) 5 \* 4 [s,h,B,8]

27. What is the longest river in the world? [p,e,C,3]

28. Invalid section letter [p,m,Z,4] // Not A-E

29. Describe plate tectonics with a sketch. [i,m,D,7]

30. Too few parts [i,h]