

Grade 9 Natural Science Exam: Term 4

Name _____

Date _____

Class _____

Time: 2 hours



Total: / 100

Instructions for learners

- The paper consists of **100** questions and **100** questions.

SECTION A (20 marks)

SECTION B (80 marks)

- Read the full question carefully, according to the numbering system used in the question paper.

- In the case of calculations, show ALL steps.

- Round answers to 100 decimal places, unless specified.

- Graph paper is provided for SECTION B (a).

- Write neatly and legibly.



Section A: Multiple choice questions (20 marks)

For the following questions, write the letter of the correct answer in the box.



After studying the diagram, answer the question.



Section B: Short answer questions (80 marks)

1. (10 marks)

2. (10 marks)

3. (10 marks)



Section C: Long answer questions (100 marks)

1. (20 marks)

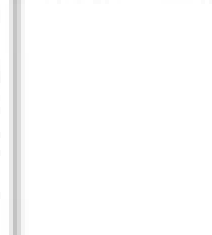
2. (20 marks)

3. (20 marks)

4. (20 marks)

Section D: Table completion (20 marks)

Section D
1. Compression
2. Tension
3. Transverse force
4. Magnetic force
5. Tension



Section E: Graphing and calculation questions (20 marks)

1. (10 marks)

2. (10 marks)

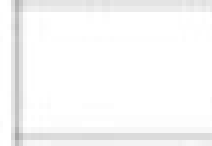
3. (10 marks)

4. (10 marks)

5. (10 marks)

6. (10 marks)

Total Section E: 60



7. (10 marks)

8. (10 marks)

9. (10 marks)

10. (10 marks)

11. (10 marks)

12. (10 marks)

13. (10 marks)

14. (10 marks)

15. (10 marks)

16. (10 marks)

17. (10 marks)

18. (10 marks)

19. (10 marks)

20. (10 marks)

Section F: Graphing and calculation questions (20 marks)

1. (10 marks)

2. (10 marks)

3. (10 marks)

4. (10 marks)

5. (10 marks)

6. (10 marks)

7. (10 marks)

8. (10 marks)

9. (10 marks)

10. (10 marks)

11. (10 marks)

12. (10 marks)

13. (10 marks)

14. (10 marks)

15. (10 marks)

16. (10 marks)

17. (10 marks)

18. (10 marks)

19. (10 marks)

20. (10 marks)

21. (10 marks)

22. (10 marks)

23. (10 marks)

24. (10 marks)

25. (10 marks)

26. (10 marks)

27. (10 marks)

28. (10 marks)

29. (10 marks)

30. (10 marks)

Grade 9 Natural Science Exam Questions

Patrick Vollmar



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