

**TOPIC: CURRENT ELECTRICITY**

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|-----|-----------|-----|--------------|-----|--------|-----|--------|-----|--------------|
| 1.  | (b)       | 2.  | (d)          | 3.  | (a)    | 4.  | (c)    | 5.  | (d)          |
| 6.  | (a)       | 7.  | (a)          | 8.  | (a)    | 9.  | (c)    | 10. | (c)          |
| 11. | (a)       | 12. | (d)          | 13. | (a)    | 14. | (b)    | 15. | (c)          |
| 16. | (b)       | 17. | (a, d)       | 18. | (a, d) | 19. | (a, c) | 20. | (a, b, c, d) |
| 21. | (a, b, c) | 22. | (a, b, c, d) | 23. | (b, d) | 24. | (b, c) | 25. | (a, b, d)    |
| 26. | (c)       | 27. | (a, b)       | 28. | (a, c) | 29. | (c)    | 30. | (b)          |

**TOPIC: HYDROCARBON**

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|-----|--------|-----|-----------|-----|-----------|-----|-----|-----|--------|
| 1.  | (b)    | 2.  | (a)       | 3.  | (b)       | 4.  | (a) | 5.  | (d)    |
| 6.  | (b)    | 7.  | (a)       | 8.  | (c)       | 9.  | (a) | 10. | (b)    |
| 11. | (d)    | 12. | (c)       | 13. | (b)       | 14. | (a) | 15. | (c, d) |
| 16. | (a, c) | 17. | (a, b, c) | 18. | (a, b, d) | 19. | (b) | 20. | (b)    |
| 21. | (b)    | 22. | (b)       |     |           |     |     |     |        |

**TOPIC: PARABOLA**

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|-----|--------|-----|--------|-----|-----------|-----|--------------|-----|-----------|
| 1.  | (a)    | 2.  | (d)    | 3.  | (a)       | 4.  | (a)          | 5.  | (d)       |
| 6.  | (b)    | 7.  | (a)    | 8.  | (d)       | 9.  | (d)          | 10. | (d)       |
| 11. | (b, c) | 12. | (b, d) | 13. | (a, b)    | 14. | (a, b)       | 15. | (b, d)    |
| 16. | (a, b) | 17. | (b, c) | 18. | (a, b, c) | 19. | (a, b, c, d) | 20. | (a, c, d) |