

Question 1.

Correct Option

1. (b) A comparison of two unlike things using "like" or "as"
2. (c) Peter Piper picked a peck of pickled peppers
3. (b) Productive and fruitful
4. (b) The verb and all of its objects and modifiers
5. (d) His words were a knife that cut me deeply
6. (b) Giving off light; shining
7. (d) I woke up early, I took a shower, I had breakfast.
8. (b) Withdrawn and solitary
9. (c) I have a million things to do today
10. (b) In a way that is secret or hidden
11. (a) The sunflower turned its face towards the sun.
12. (a) To calm or pacify
13. (b) Less is more.
14. (c) To pursue a mistaken or misguided course of action
15. (c) The raindrops pattered against the windowpane.

Question 2.

16. **Treated as cancelled.**
17. (d) Rs. 20,000
18. (b) Rs. 6,000
19. (b) 8% increase
20. (a) 1
21. **Treated as cancelled.**
22. (b) 1,275
23. (c) 60 km/h
24. (c) 4
25. **Treated as cancelled.**
26. (b) 4:9
27. (c) 12
28. (b) 10
29. (b) 0.707
30. (c) 1.732

Question 3.

31. (b) Newton
32. (c) Acceleration
33. (a)  $2.997 \times 10^8$  m/s
34. (a) Its velocity is zero
35. (c) Its mass times its acceleration
36. (c) The displacement produced by the force
37. (c) The mass of the body



- 38. (b) Real and inverted
- 39. (b) Negative
- 40. (d) Sound waves
- 41. (a) Is the same through each component
- 42. (c) Charge
- 43. (a) Its length and thickness
- 44. (b) Potential energy
- 45. (b) Joule

**Question 4.**

- 46. (a) 6
- 47. (d) Plasma
- 48. (b) 7
- 49. (b) Oxidation
- 50. (b) Evaporation
- 51. (b) Neon
- 52. (b) Au
- 53. (c) H<sub>2</sub>O
- 54. (b) Hydrochloric acid
- 55. (c) Reduction
- 56. (a) Electrolysis
- 57. (d) Solution
- 58. (a) 1
- 59. (c) Carbon dioxide
- 60. (b) Condensation

**Question 5.**

- 61. (c) Biology
- 62. (a) Amino acids
- 63. (d) Diaphragm
- 64. (a) Digestion
- 65. (c) Auxin
- 66. (a) Red blood cells
- 67. (a) Respiration
- 68. (c) Meiosis
- 69. (a) Cell
- 70. (c) Synthesize proteins
- 71. (b) Photosynthesis
- 72. (c) Fertilization
- 73. (c) Nitrogen fixation
- 74. (c) Nucleus
- 75. (b) Pancreas



Question 6.

76. (a) Russia
77. (b) Narendra Modi
78. (b) Brasília
79. (c) Joe Biden
80. (a) Yen
81. (b) Japan
82. (a) Bill Gates
83. (a) J. K. Rowling
84. (b) Mars
85. (c) Australia
86. (a) Arvind Kejriwal
87. (d) Switzerland
88. (b) António Guterres
89. (b) Blue whale
90. (c) Solar
91. (a) Thomas Bach
92. (d) China
93. (d) Influenza
94. (c) Natarajan Chandrasekaran
95. (d) China
96. (a) Riyal
97. (b) Xi Jinping
98. (a) Islamabad
99. (a) Sahara
100. (a) Karnam Malleswari

Question 7.

101. (d) छत्तीसगढ़
102. (a) गृहमंत्रालय
103. (c) क्षेत्र ग
104. (a) प्रधानमंत्री
105. (c) 30
106. (d) 10 जनवरी
107. (a) हिन्दी
108. (c) क्षेत्र ग
109. (b) 15 दिन
110. (c) तीन महीने

