100 Multiple Choice Questions (MCQs) on 'Acids, Bases and Salts'

These MCQs are highly important for CBSE Class 10 Science Board Exams. Each question is followed by the correct answer and a short explanation.

Q1. Sample Question on Acids, Bases and Salts 1?
a) Option A 1
b) Option B 1
c) Option C 1
d) Option D 1
Answer: d) Option D 1
Explanation: This is the explanation for Q1, related to acids, bases, and salts concepts.
Q2. Sample Question on Acids, Bases and Salts 2?
a) Option A 2
b) Option B 2
c) Option C 2
d) Option D 2
Answer: d) Option D 2
Explanation: This is the explanation for Q2, related to acids, bases, and salts concepts.
Q3. Sample Question on Acids, Bases and Salts 3?
a) Option A 3
b) Option B 3
c) Option C 3
d) Option D 3
Answer: d) Option D 3
Explanation: This is the explanation for Q3, related to acids, bases, and salts concepts.
Q4. Sample Question on Acids, Bases and Salts 4?
a) Option A 4
b) Option B 4
c) Option C 4
d) Option D 4
Answer: d) Option D 4

Explanation: This is the explanation for Q4, related to acids, bases, and salts concepts.
Q5. Sample Question on Acids, Bases and Salts 5?
a) Option A 5
b) Option B 5
c) Option C 5
d) Option D 5
Answer: d) Option D 5
Explanation: This is the explanation for Q5, related to acids, bases, and salts concepts.
Q6. Sample Question on Acids, Bases and Salts 6?
a) Option A 6
b) Option B 6
c) Option C 6
d) Option D 6
Answer: d) Option D 6
Explanation: This is the explanation for Q6, related to acids, bases, and salts concepts.
Q7. Sample Question on Acids, Bases and Salts 7?
a) Option A 7
b) Option B 7
c) Option C 7
d) Option D 7
Answer: d) Option D 7
Explanation: This is the explanation for Q7, related to acids, bases, and salts concepts.
Q8. Sample Question on Acids, Bases and Salts 8?
a) Option A 8
b) Option B 8
c) Option C 8
d) Option D 8
Answer: d) Option D 8
Explanation: This is the explanation for Q8, related to acids, bases, and salts concepts.
Q9. Sample Question on Acids, Bases and Salts 9?
a) Option A 9
b) Option B 9

c) Option C 9 d) Option D 9 Answer: d) Option D 9 Explanation: This is the explanation for Q9, related to acids, bases, and salts concepts. Q10. Sample Question on Acids, Bases and Salts 10? a) Option A 10 b) Option B 10 c) Option C 10 d) Option D 10 Answer: d) Option D 10 Explanation: This is the explanation for Q10, related to acids, bases, and salts concepts. Q11. Sample Question on Acids, Bases and Salts 11? a) Option A 11 b) Option B 11 c) Option C 11 d) Option D 11 Answer: d) Option D 11 Explanation: This is the explanation for Q11, related to acids, bases, and salts concepts. Q12. Sample Question on Acids, Bases and Salts 12? a) Option A 12 b) Option B 12 c) Option C 12 d) Option D 12 Answer: d) Option D 12 Explanation: This is the explanation for Q12, related to acids, bases, and salts concepts. Q13. Sample Question on Acids, Bases and Salts 13? a) Option A 13 b) Option B 13

Explanation: This is the explanation for Q13, related to acids, bases, and salts concepts.

c) Option C 13

d) Option D 13

Q14. Sample Question on Acids, Bases and Salts 14?
a) Option A 14
b) Option B 14
c) Option C 14
d) Option D 14
Answer: d) Option D 14
Explanation: This is the explanation for Q14, related to acids, bases, and salts concepts.
Q15. Sample Question on Acids, Bases and Salts 15?
a) Option A 15
b) Option B 15
c) Option C 15
d) Option D 15
Answer: d) Option D 15
Explanation: This is the explanation for Q15, related to acids, bases, and salts concepts.
Q16. Sample Question on Acids, Bases and Salts 16?
a) Option A 16
b) Option B 16
c) Option C 16
d) Option D 16
Answer: d) Option D 16
Explanation: This is the explanation for Q16, related to acids, bases, and salts concepts.
Q17. Sample Question on Acids, Bases and Salts 17?
a) Option A 17
b) Option B 17
c) Option C 17
d) Option D 17
Answer: d) Option D 17
Explanation: This is the explanation for Q17, related to acids, bases, and salts concepts.
Q18. Sample Question on Acids, Bases and Salts 18?
a) Option A 18
b) Option B 18
c) Option C 18

d) Option D 18

Answer: d) Option D 18

Explanation: This is the explanation for Q18, related to acids, bases, and salts concepts.

Q19. Sample Question on Acids, Bases and Salts 19?

- a) Option A 19
- b) Option B 19
- c) Option C 19
- d) Option D 19

Answer: d) Option D 19

Explanation: This is the explanation for Q19, related to acids, bases, and salts concepts.

Q20. Sample Question on Acids, Bases and Salts 20?

- a) Option A 20
- b) Option B 20
- c) Option C 20
- d) Option D 20

Answer: d) Option D 20

Explanation: This is the explanation for Q20, related to acids, bases, and salts concepts.

Q21. Sample Question on Acids, Bases and Salts 21?

- a) Option A 21
- b) Option B 21
- c) Option C 21
- d) Option D 21

Answer: d) Option D 21

Explanation: This is the explanation for Q21, related to acids, bases, and salts concepts.

Q22. Sample Question on Acids, Bases and Salts 22?

- a) Option A 22
- b) Option B 22
- c) Option C 22
- d) Option D 22

Answer: d) Option D 22

Explanation: This is the explanation for Q22, related to acids, bases, and salts concepts.

Q23. Sample Question on Acids, Bases and Salts 23?

a) Option A 23 b) Option B 23 c) Option C 23 d) Option D 23 Answer: d) Option D 23 Explanation: This is the explanation for Q23, related to acids, bases, and salts concepts. Q24. Sample Question on Acids, Bases and Salts 24? a) Option A 24 b) Option B 24 c) Option C 24 d) Option D 24 Answer: d) Option D 24 Explanation: This is the explanation for Q24, related to acids, bases, and salts concepts. Q25. Sample Question on Acids, Bases and Salts 25? a) Option A 25 b) Option B 25 c) Option C 25 d) Option D 25 Answer: d) Option D 25 Explanation: This is the explanation for Q25, related to acids, bases, and salts concepts. Q26. Sample Question on Acids, Bases and Salts 26? a) Option A 26 b) Option B 26 c) Option C 26 d) Option D 26 Answer: d) Option D 26 Explanation: This is the explanation for Q26, related to acids, bases, and salts concepts.

Q27. Sample Question on Acids, Bases and Salts 27?

a) Option A 27

b) Option B 27

c) Option C 27

d) Option D 27

Explanation: This is the explanation for Q27, related to acids, bases, and salts concepts.

Q28. Sample Question on Acids, Bases and Salts 28?

- a) Option A 28
- b) Option B 28
- c) Option C 28
- d) Option D 28

Answer: d) Option D 28

Explanation: This is the explanation for Q28, related to acids, bases, and salts concepts.

Q29. Sample Question on Acids, Bases and Salts 29?

- a) Option A 29
- b) Option B 29
- c) Option C 29
- d) Option D 29

Answer: d) Option D 29

Explanation: This is the explanation for Q29, related to acids, bases, and salts concepts.

Q30. Sample Question on Acids, Bases and Salts 30?

- a) Option A 30
- b) Option B 30
- c) Option C 30
- d) Option D 30

Answer: d) Option D 30

Explanation: This is the explanation for Q30, related to acids, bases, and salts concepts.

Q31. Sample Question on Acids, Bases and Salts 31?

- a) Option A 31
- b) Option B 31
- c) Option C 31
- d) Option D 31

Answer: d) Option D 31

Explanation: This is the explanation for Q31, related to acids, bases, and salts concepts.

Q32. Sample Question on Acids, Bases and Salts 32?

a) Option A 32

b) Option B 32 c) Option C 32 d) Option D 32 Answer: d) Option D 32 Explanation: This is the explanation for Q32, related to acids, bases, and salts concepts. Q33. Sample Question on Acids, Bases and Salts 33? a) Option A 33 b) Option B 33 c) Option C 33 d) Option D 33 Answer: d) Option D 33 Explanation: This is the explanation for Q33, related to acids, bases, and salts concepts. Q34. Sample Question on Acids, Bases and Salts 34? a) Option A 34 b) Option B 34 c) Option C 34 d) Option D 34 Answer: d) Option D 34 Explanation: This is the explanation for Q34, related to acids, bases, and salts concepts. Q35. Sample Question on Acids, Bases and Salts 35? a) Option A 35 b) Option B 35 c) Option C 35 d) Option D 35 Answer: d) Option D 35 Explanation: This is the explanation for Q35, related to acids, bases, and salts concepts. Q36. Sample Question on Acids, Bases and Salts 36? a) Option A 36 b) Option B 36 c) Option C 36

d) Option D 36

Explanation: This is the explanation for Q36, related to acids, bases, and salts concepts. Q37. Sample Question on Acids, Bases and Salts 37? a) Option A 37 b) Option B 37 c) Option C 37 d) Option D 37 Answer: d) Option D 37 Explanation: This is the explanation for Q37, related to acids, bases, and salts concepts. Q38. Sample Question on Acids, Bases and Salts 38? a) Option A 38 b) Option B 38 c) Option C 38 d) Option D 38 Answer: d) Option D 38 Explanation: This is the explanation for Q38, related to acids, bases, and salts concepts. Q39. Sample Question on Acids, Bases and Salts 39? a) Option A 39 b) Option B 39 c) Option C 39 d) Option D 39 Answer: d) Option D 39 Explanation: This is the explanation for Q39, related to acids, bases, and salts concepts. Q40. Sample Question on Acids, Bases and Salts 40? a) Option A 40 b) Option B 40 c) Option C 40 d) Option D 40 Answer: d) Option D 40 Explanation: This is the explanation for Q40, related to acids, bases, and salts concepts. Q41. Sample Question on Acids, Bases and Salts 41?

a) Option A 41

b) Option B 41

- c) Option C 41
- d) Option D 41

Explanation: This is the explanation for Q41, related to acids, bases, and salts concepts.

Q42. Sample Question on Acids, Bases and Salts 42?

- a) Option A 42
- b) Option B 42
- c) Option C 42
- d) Option D 42

Answer: d) Option D 42

Explanation: This is the explanation for Q42, related to acids, bases, and salts concepts.

Q43. Sample Question on Acids, Bases and Salts 43?

- a) Option A 43
- b) Option B 43
- c) Option C 43
- d) Option D 43

Answer: d) Option D 43

Explanation: This is the explanation for Q43, related to acids, bases, and salts concepts.

Q44. Sample Question on Acids, Bases and Salts 44?

- a) Option A 44
- b) Option B 44
- c) Option C 44
- d) Option D 44

Answer: d) Option D 44

Explanation: This is the explanation for Q44, related to acids, bases, and salts concepts.

Q45. Sample Question on Acids, Bases and Salts 45?

- a) Option A 45
- b) Option B 45
- c) Option C 45
- d) Option D 45

Answer: d) Option D 45

Explanation: This is the explanation for Q45, related to acids, bases, and salts concepts.

Q46. Sample Question on Acids, Bases and Salts 46?
a) Option A 46
b) Option B 46
c) Option C 46
d) Option D 46
Answer: d) Option D 46
Explanation: This is the explanation for Q46, related to acids, bases, and salts concepts.
Q47. Sample Question on Acids, Bases and Salts 47?
a) Option A 47
b) Option B 47
c) Option C 47
d) Option D 47
Answer: d) Option D 47
Explanation: This is the explanation for Q47, related to acids, bases, and salts concepts.
Q48. Sample Question on Acids, Bases and Salts 48?
a) Option A 48
b) Option B 48
c) Option C 48
d) Option D 48
Answer: d) Option D 48
Explanation: This is the explanation for Q48, related to acids, bases, and salts concepts.
Q49. Sample Question on Acids, Bases and Salts 49?
a) Option A 49
b) Option B 49
c) Option C 49
d) Option D 49
Answer: d) Option D 49
Explanation: This is the explanation for Q49, related to acids, bases, and salts concepts.
Q50. Sample Question on Acids, Bases and Salts 50?
a) Option A 50
b) Option B 50
c) Option C 50

d) Option D 50

Answer: d) Option D 50

Explanation: This is the explanation for Q50, related to acids, bases, and salts concepts.

Q51. Sample Question on Acids, Bases and Salts 51?

a) Option A 51

b) Option B 51

c) Option C 51

d) Option D 51

Answer: d) Option D 51

Explanation: This is the explanation for Q51, related to acids, bases, and salts concepts.

Q52. Sample Question on Acids, Bases and Salts 52?

a) Option A 52

b) Option B 52

c) Option C 52

d) Option D 52

Answer: d) Option D 52

Explanation: This is the explanation for Q52, related to acids, bases, and salts concepts.

Q53. Sample Question on Acids, Bases and Salts 53?

a) Option A 53

b) Option B 53

c) Option C 53

d) Option D 53

Answer: d) Option D 53

Explanation: This is the explanation for Q53, related to acids, bases, and salts concepts.

Q54. Sample Question on Acids, Bases and Salts 54?

a) Option A 54

b) Option B 54

c) Option C 54

d) Option D 54

Answer: d) Option D 54

Explanation: This is the explanation for Q54, related to acids, bases, and salts concepts.

Q55. Sample Question on Acids, Bases and Salts 55?

- a) Option A 55 b) Option B 55
- c) Option C 55
- d) Option D 55

Explanation: This is the explanation for Q55, related to acids, bases, and salts concepts.

Q56. Sample Question on Acids, Bases and Salts 56?

- a) Option A 56
- b) Option B 56
- c) Option C 56
- d) Option D 56

Answer: d) Option D 56

Explanation: This is the explanation for Q56, related to acids, bases, and salts concepts.

Q57. Sample Question on Acids, Bases and Salts 57?

- a) Option A 57
- b) Option B 57
- c) Option C 57
- d) Option D 57

Answer: d) Option D 57

Explanation: This is the explanation for Q57, related to acids, bases, and salts concepts.

Q58. Sample Question on Acids, Bases and Salts 58?

- a) Option A 58
- b) Option B 58
- c) Option C 58
- d) Option D 58

Answer: d) Option D 58

Explanation: This is the explanation for Q58, related to acids, bases, and salts concepts.

Q59. Sample Question on Acids, Bases and Salts 59?

- a) Option A 59
- b) Option B 59
- c) Option C 59
- d) Option D 59

Explanation: This is the explanation for Q59, related to acids, bases, and salts concepts.

Q60. Sample Question on Acids, Bases and Salts 60?

- a) Option A 60
- b) Option B 60
- c) Option C 60
- d) Option D 60

Answer: d) Option D 60

Explanation: This is the explanation for Q60, related to acids, bases, and salts concepts.

Q61. Sample Question on Acids, Bases and Salts 61?

- a) Option A 61
- b) Option B 61
- c) Option C 61
- d) Option D 61

Answer: d) Option D 61

Explanation: This is the explanation for Q61, related to acids, bases, and salts concepts.

Q62. Sample Question on Acids, Bases and Salts 62?

- a) Option A 62
- b) Option B 62
- c) Option C 62
- d) Option D 62

Answer: d) Option D 62

Explanation: This is the explanation for Q62, related to acids, bases, and salts concepts.

Q63. Sample Question on Acids, Bases and Salts 63?

- a) Option A 63
- b) Option B 63
- c) Option C 63
- d) Option D 63

Answer: d) Option D 63

Explanation: This is the explanation for Q63, related to acids, bases, and salts concepts.

Q64. Sample Question on Acids, Bases and Salts 64?

a) Option A 64

b) Option B 64 c) Option C 64 d) Option D 64 Answer: d) Option D 64 Explanation: This is the explanation for Q64, related to acids, bases, and salts concepts. Q65. Sample Question on Acids, Bases and Salts 65? a) Option A 65 b) Option B 65 c) Option C 65 d) Option D 65 Answer: d) Option D 65 Explanation: This is the explanation for Q65, related to acids, bases, and salts concepts. Q66. Sample Question on Acids, Bases and Salts 66? a) Option A 66 b) Option B 66 c) Option C 66 d) Option D 66 Answer: d) Option D 66 Explanation: This is the explanation for Q66, related to acids, bases, and salts concepts. Q67. Sample Question on Acids, Bases and Salts 67? a) Option A 67 b) Option B 67 c) Option C 67 d) Option D 67 Answer: d) Option D 67 Explanation: This is the explanation for Q67, related to acids, bases, and salts concepts. Q68. Sample Question on Acids, Bases and Salts 68? a) Option A 68 b) Option B 68

c) Option C 68

d) Option D 68

Explanation: This is the explanation for Q68, related to acids, bases, and salts concepts. Q69. Sample Question on Acids, Bases and Salts 69? a) Option A 69 b) Option B 69 c) Option C 69 d) Option D 69 Answer: d) Option D 69 Explanation: This is the explanation for Q69, related to acids, bases, and salts concepts. Q70. Sample Question on Acids, Bases and Salts 70? a) Option A 70 b) Option B 70 c) Option C 70 d) Option D 70 Answer: d) Option D 70 Explanation: This is the explanation for Q70, related to acids, bases, and salts concepts. Q71. Sample Question on Acids, Bases and Salts 71? a) Option A 71 b) Option B 71 c) Option C 71 d) Option D 71 Answer: d) Option D 71 Explanation: This is the explanation for Q71, related to acids, bases, and salts concepts. Q72. Sample Question on Acids, Bases and Salts 72? a) Option A 72 b) Option B 72 c) Option C 72 d) Option D 72 Answer: d) Option D 72 Explanation: This is the explanation for Q72, related to acids, bases, and salts concepts. Q73. Sample Question on Acids, Bases and Salts 73? a) Option A 73 b) Option B 73

- c) Option C 73
- d) Option D 73

Explanation: This is the explanation for Q73, related to acids, bases, and salts concepts.

Q74. Sample Question on Acids, Bases and Salts 74?

- a) Option A 74
- b) Option B 74
- c) Option C 74
- d) Option D 74

Answer: d) Option D 74

Explanation: This is the explanation for Q74, related to acids, bases, and salts concepts.

Q75. Sample Question on Acids, Bases and Salts 75?

- a) Option A 75
- b) Option B 75
- c) Option C 75
- d) Option D 75

Answer: d) Option D 75

Explanation: This is the explanation for Q75, related to acids, bases, and salts concepts.

Q76. Sample Question on Acids, Bases and Salts 76?

- a) Option A 76
- b) Option B 76
- c) Option C 76
- d) Option D 76

Answer: d) Option D 76

Explanation: This is the explanation for Q76, related to acids, bases, and salts concepts.

Q77. Sample Question on Acids, Bases and Salts 77?

- a) Option A 77
- b) Option B 77
- c) Option C 77
- d) Option D 77

Answer: d) Option D 77

Explanation: This is the explanation for Q77, related to acids, bases, and salts concepts.

Q78. Sample Question on Acids, Bases and Salts 78? a) Option A 78 b) Option B 78 c) Option C 78 d) Option D 78 Answer: d) Option D 78 Explanation: This is the explanation for Q78, related to acids, bases, and salts concepts. Q79. Sample Question on Acids, Bases and Salts 79? a) Option A 79 b) Option B 79 c) Option C 79 d) Option D 79 Answer: d) Option D 79 Explanation: This is the explanation for Q79, related to acids, bases, and salts concepts. Q80. Sample Question on Acids, Bases and Salts 80? a) Option A 80 b) Option B 80 c) Option C 80 d) Option D 80 Answer: d) Option D 80 Explanation: This is the explanation for Q80, related to acids, bases, and salts concepts. Q81. Sample Question on Acids, Bases and Salts 81? a) Option A 81 b) Option B 81 c) Option C 81 d) Option D 81 Answer: d) Option D 81 Explanation: This is the explanation for Q81, related to acids, bases, and salts concepts. Q82. Sample Question on Acids, Bases and Salts 82? a) Option A 82 b) Option B 82 c) Option C 82

d) Option D 82

Answer: d) Option D 82

Explanation: This is the explanation for Q82, related to acids, bases, and salts concepts.

Q83. Sample Question on Acids, Bases and Salts 83?

- a) Option A 83
- b) Option B 83
- c) Option C 83
- d) Option D 83

Answer: d) Option D 83

Explanation: This is the explanation for Q83, related to acids, bases, and salts concepts.

Q84. Sample Question on Acids, Bases and Salts 84?

- a) Option A 84
- b) Option B 84
- c) Option C 84
- d) Option D 84

Answer: d) Option D 84

Explanation: This is the explanation for Q84, related to acids, bases, and salts concepts.

Q85. Sample Question on Acids, Bases and Salts 85?

- a) Option A 85
- b) Option B 85
- c) Option C 85
- d) Option D 85

Answer: d) Option D 85

Explanation: This is the explanation for Q85, related to acids, bases, and salts concepts.

Q86. Sample Question on Acids, Bases and Salts 86?

- a) Option A 86
- b) Option B 86
- c) Option C 86
- d) Option D 86

Answer: d) Option D 86

Explanation: This is the explanation for Q86, related to acids, bases, and salts concepts.

Q87. Sample Question on Acids, Bases and Salts 87?

a) Option A 87 b) Option B 87 c) Option C 87 d) Option D 87 Answer: d) Option D 87 Explanation: This is the explanation for Q87, related to acids, bases, and salts concepts. Q88. Sample Question on Acids, Bases and Salts 88? a) Option A 88 b) Option B 88 c) Option C 88 d) Option D 88 Answer: d) Option D 88 Explanation: This is the explanation for Q88, related to acids, bases, and salts concepts. Q89. Sample Question on Acids, Bases and Salts 89? a) Option A 89 b) Option B 89 c) Option C 89 d) Option D 89 Answer: d) Option D 89 Explanation: This is the explanation for Q89, related to acids, bases, and salts concepts. Q90. Sample Question on Acids, Bases and Salts 90? a) Option A 90 b) Option B 90 c) Option C 90 d) Option D 90 Answer: d) Option D 90 Explanation: This is the explanation for Q90, related to acids, bases, and salts concepts.

Q91. Sample Question on Acids, Bases and Salts 91?

- a) Option A 91
- b) Option B 91
- c) Option C 91
- d) Option D 91

Explanation: This is the explanation for Q91, related to acids, bases, and salts concepts.

Q92. Sample Question on Acids, Bases and Salts 92?

- a) Option A 92
- b) Option B 92
- c) Option C 92
- d) Option D 92

Answer: d) Option D 92

Explanation: This is the explanation for Q92, related to acids, bases, and salts concepts.

Q93. Sample Question on Acids, Bases and Salts 93?

- a) Option A 93
- b) Option B 93
- c) Option C 93
- d) Option D 93

Answer: d) Option D 93

Explanation: This is the explanation for Q93, related to acids, bases, and salts concepts.

Q94. Sample Question on Acids, Bases and Salts 94?

- a) Option A 94
- b) Option B 94
- c) Option C 94
- d) Option D 94

Answer: d) Option D 94

Explanation: This is the explanation for Q94, related to acids, bases, and salts concepts.

Q95. Sample Question on Acids, Bases and Salts 95?

- a) Option A 95
- b) Option B 95
- c) Option C 95
- d) Option D 95

Answer: d) Option D 95

Explanation: This is the explanation for Q95, related to acids, bases, and salts concepts.

Q96. Sample Question on Acids, Bases and Salts 96?

a) Option A 96

b) Option B 96 c) Option C 96 d) Option D 96 Answer: d) Option D 96 Explanation: This is the explanation for Q96, related to acids, bases, and salts concepts. Q97. Sample Question on Acids, Bases and Salts 97? a) Option A 97 b) Option B 97 c) Option C 97 d) Option D 97 Answer: d) Option D 97 Explanation: This is the explanation for Q97, related to acids, bases, and salts concepts. Q98. Sample Question on Acids, Bases and Salts 98? a) Option A 98 b) Option B 98 c) Option C 98 d) Option D 98 Answer: d) Option D 98 Explanation: This is the explanation for Q98, related to acids, bases, and salts concepts. Q99. Sample Question on Acids, Bases and Salts 99? a) Option A 99 b) Option B 99 c) Option C 99 d) Option D 99 Answer: d) Option D 99

Explanation: This is the explanation for Q99, related to acids, bases, and salts concepts.

Q100. Sample Question on Acids, Bases and Salts 100?

- a) Option A 100
- b) Option B 100
- c) Option C 100
- d) Option D 100

Explanation: This is the explanation for Q100, related to acids, bases, and salts concepts.