

Unit - 1

2 & 3 Marks + 2 Maths

Eg 1.6, 1.9, 1.11, 1.8.  
1.15 (ii), 1.20,  
1.22, 1.25

Ex 1.1 → 1 (i), 2 (i), 8, 9  
1.2 → 1 (i) (ii), 3 (i)  
1.3 → 1 (i) (ii)  
1.4 → 1 (i) (ii)

No. question  
19

Unit - 2

Eg 2.1, 2.2, 2.4, 2.5  
2.6, 2.7

Ex 2.1 → fully (6a)  
2.2 → 3  
2.4 → 1, 2, 3, 4  
2.5 → 1 (i) (ii), 4, 5, 6, 10  
2.8 → 1, 2, 3, 8

No. question  
40

Triangle inequality (Pg 66)

2.10, 2.11, 2.13, 2.16, 2.17  
2.19, 2.20, 2.21, 2.22  
2.28, 2.30, 2.29

Unit - 3

Eg 3.2, 3.3, 3.8, 3.9.  
3.11, 3.12, 3.13, 3.14  
3.16, 3.17, 3.18, 3.19  
3.26, 3.27, 3.29  
3.30, 3.31

Ex 3.1 → 1, 2, 4, 5  
3.2 → 1, 2, 3, 4, 5  
3.3 → 1, 2, 3, 4, 6, 7  
3.5 → 1, 2, 3, 6  
3.6 → 1, 2, 3, 4, 5

No. question.  
41

Unit - 4

Eg 4.1, 4.2, 4.3, 4.4, 4.5  
4.7, 4.8, 4.9, 4.12  
4.14, 4.13, 4.16, 4.17  
4.19, 4.24, 4.25, 4.27  
4.28

Ex 4.1 → 1, 3, 4, 5, 7  
4.2 → 3, 4, 2, 7  
4.5 → 8, 2, 5

No. of Question  
30

Unit - 5

Eg 5.1, 5.4, 5.5, 5.6, 5.9, 5.12  
5.17, 5.20, 5.24, 5.25, 5.27  
5.28, 5.32, 5.35,

Ex 5.1 → 1, 8, 12, 9  
5.2 → 1 (i) (ii), 2 (i) (ii), 3 (i)  
5.3 → 1, 2, 3, 4, 5, 6  
5.4 → 8, 5

No. of Question  
31

Unit - 6

Eg 6.4, 6.9, 6.12, 6.13  
6.14, 6.15, 6.18, 6.19  
6.22, 6.28, 6.30, 6.32  
6.39, 6.45, 6.47  
6.48, 6.49

Ex 6.1 → 3, 5  
6.2 → 1, 2, 3  
6.3 → 1, 2, 3, 6, 5  
6.4 → 3, 8, 9  
6.5 → 3  
6.9 → 4, 6

No. of Question  
33

No. of Question - 194  
Volume 1 (2 & 3 marks)

5 Marks

Unit - 1

Eg 1.10, 1.12  
1.19, 1.21  
1.24, 1.28  
1.29, 1.34  
1.38, 1.39, 1.40

Ex 1.1 → 3, 4  
1.3 → 2, 1 (iv)  
1.4 → 1 (iv) (iii), 3  
1.5 → 2, 4  
1.6 → 2, 3  
1.7 → 2, 3

Total - 23

Unit - 3

Eg 3.15, 3.20, 3.23, 3.24  
3.28, 3.7

Ex 3.1 → 6, 9, 10  
3.3 → 5  
3.4 → 1, 2  
3.5 → 5, 7

Total - 14

Unit - 5

Eg 5.10, 5.19  
5.23, 5.26, 5.27  
5.28, 5.29, 5.30

Ex 5.1 → 6  
5.2 → 4 (iv) (v)  
8 (v) (vi)  
5.4 → 2, 3, 6  
5.5 → 8, 9, 5, 6, 3, 1

Total - 23

No. of Question  
Volume 1 (5 marks) - 124

Unit - 2

Eg 2.8, 2.15, 2.27  
2.31, 2.32, 2.33  
2.34, 2.35

Ex 2.4 → 3, 4, 6, 7  
2.5 → 7, 2  
2.6 → 1, 2, 5 (ii)  
2.7 → 4, 6  
2.8 → 4, 5, 6

Total - 22

Unit - 4

Eg 4.28, 4.29  
4.21, 4.22  
4.20, 4.10  
4.11, 4.7, 4.4

Ex 4.5 → 5, 6, 7, 10  
4.3 → 4 (iii)  
4.2 → 8 (i)

Total - 15

Unit - 6

cos(A ± B), sin(A ± B)  
Attitudes, Apollonius  
Eg 6.16, 6.23, 6.27  
6.37, 6.43, 6.55  
6.44, 6.45, 6.54,

Ex 6.3 → 4  
6.4 → 2, 3  
6.5 → 7  
6.7 → A1 (7)  
6.9 → 2, 8

Total - 27

Quarterly Exam - Important Questions (2023-2024)