

12.3 ANSWER KEY

(Objective 12.1)

Qus.	1	2	3	4	5
Ans.	A	A	A	D	D

(Subjective 12.2)

1. 19.3 cm^2 2. $216 \text{ cm}, 24 \text{ cm}$ 3. $120 \text{ cm}^2, 24 \text{ cm}$
4. (i) 2772 cm^2 (ii) 36 cm^2 5. Rs. 1219.68 6. 162 cm
7. (i) $12 \text{ cm}, 12 \text{ cm}, 18 \text{ cm}$ (ii) 71.42 cm^2 (iii) 7.94 cm 8. $8 \text{ cm}, 15 \text{ cm} \text{ \& } 60 \text{ cm}^2$
9. $50 \text{ cm}^2, 34.14 \text{ cm}$ 10. 6 minutes 11. 48 m^2