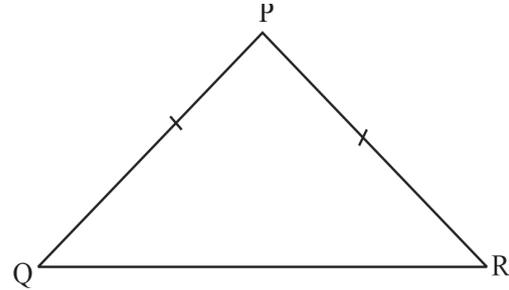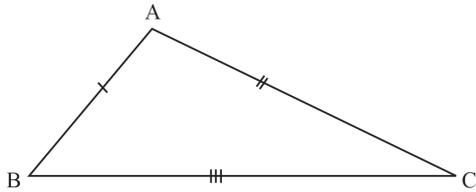# Self Assessment-3
Answer Key

1. ₹ $50\dfrac{3}{4}$ 2.   (a) $\dfrac{518}{3}$ (b) $\dfrac{164}{7}$

3. x = 18 and y = 63

4. $\dfrac{3}{8}, \dfrac{7}{12}, \dfrac{19}{24}, \dfrac{5}{6}$ 5. $9\dfrac{1}{3}$ 6.   Students will draw

7. Scalene triangle   8.   Isosceles triangle

9. Students will draw

10. (a)   −7   (b)   2   11.   (a)   − 30   (b)   85

12. − 18, − 4, (no they are not equal)

13. 204 sq. m   14. $8\dfrac{17}{20}$ cm

15. − 19, − 18, −17, −16, −15, −14, −13, −12.

Case Study Based Questions

1. (i)   c   (ii)   b   (iii)   c   (iv)   b   (v)   b

Assertion & Reason

1. D   2.   D