

Ex-10-B

Q2 ans i) Wrong

ans ii) Correct

ans iii) Correct

ans iv) Wrong

ans v) Correct

ans vi) Correct

Q3 ans i) False

ans ii) True

ans iii) False

ans iv) True

ans v) True

ans vi) True

ans vii) True

Ex-10C

Q4 ans i) {1, 2, 3, 4, 6, 8, 12, 24}

Ex:  $x$  is all natural nos that can divide 24

ans ii) {21, 23, 25, 27, 29, 31, 33}

Ex:  $x$  is odd no. between 20 and 35

ans iii) {c, a, l, u, t}

Ex:  $x$  is a letter used in the word 'CALCUTTA'.

ans iv) {January, February, March, April, May}

Ex:  $x$  is a name of first 5 months of year.

ans v) {16, 25, 36, 49, 64, 81}

Ex:  $x$  is a perfect squares 2-digit nos

Q5 ans i) {5, 15, 25, 35}

ans ii) {18, 24, 30}

ans iii) {Friday, Saturday, Sunday}

ans iv) {September, October, November, December}