EXERCISE – 5B

Q-2 Add the following integers-

    a. $-8 + (-6) = -8 - 6 = -14$

    b. $-8 + (-1) = -8 - 1 = -9$

    c. $-6 + 6 = 0$

    d. $-3 + (-2) = -3 - 2 = -5$

Q-4. Add the following-

    a. (-20) and $(+30) = -20 + 30 = = +10$

    b. $(+10)$ and $(-12) = +10 + (-12) = +10-12 = -2$

       d. (7) and $(-3) = (-7) + (-3) = -7 -3 = -10$

Q-5.Add the following –

    a. $343, 356, -343$

       $= 343 + 356 + (-343)$

       $= 699 - 343 = 356$

    b. $-726, 789, 726,$ and -236

       $= (-726) + 789 + 726 + (-236)$

       $= -726 + 789 + 726 - 236$

       $= 789 - 236 = 553$

    e. $704 + (-4) + (-10) + 10 + (-100)$

       $= 704 -4 -10 + 10 - 100$

       $= 700 - 100 = 600$