Multiple Choice

Part - A

1) Which of the following satisfies $5n^2 + 3n - 1 = 1$?

   i) $n = 2$ ii) $n = -1$ iii) $n = 0$ iv) $n = -2$

2) Which of the following satisfies $\dfrac{10}{4-p} - 2 = -7$?

   i) $p = 8$ iv) $p = 6$

3) Which of the foll

   i) $b = 1$ iv) $b = 5$

4) Which of the foll

   i) $y = 2$ iv) $y = \dfrac{1}{2}$

1) Which of the foll

   i) $t^2 + 5 = 6$ iv) $t^3 + 2t - 1 = 10$

2) Which of the following equation is true at $q = 10$?

   i) $2q - 15 = 0$ ii) $(2q + 1)(q - 1) = 18$ iii) $q^2 - 3q - 1 = 14$ iv) $\dfrac{q}{2} - 1 = 4$

3) Which of the following equation is true at $m = 2$?

   i) $3m + 1 = 6$ ii) $m^2 + m + 5 = 15$ iii) $m^3 - 7 = 1$ iv) $(m + 1)(m + 5) = 4$