Name : _____

Multiple Choice

Part - A

1) Which of the following satisfies $\dfrac{n^2 - n}{2n + 3} \geq 1$?

     i) $n = 1$ ii) $n = 2$ iii) $n = -2$ iv) $n = 6$

2) Which of the following satisfies $6a + a < 15$?

     i) $a = 2$ iv) $a = 5$

3) Which of the foll

     i) $h = -3$ iv) $h = -2$

4) Which of the foll

     i) $w = 4$ iv) $w = 2$

1) Which of the foll

     i) $b^3 - 10 > -2$ iv) $b^3 + 4 \geq 16$

2) Which of the following inequality is true at $m = -1$?

     i) $\dfrac{-3m}{2} \leq 1$ ii) $\dfrac{m}{4} > 6$ iii) $\dfrac{5m}{6} \geq 2$ iv) $\dfrac{m}{3} < 3$

3) Which of the following inequality is true at $k = 6$?

     i) $k + 7 \geq 12$ ii) $3k - 1 \leq -17$ iii) $8k + 7 < 30$ iv) $-6k + 10 > 26$