



1. The value of the polynomial  $(-3z-3)$  at  $z=(-3)$  is

- (i) 3 (ii) 7 (iii) 6 (iv) 8 (v) 5

2. The value of the polynomial  $(-n^2-n+1)$  at  $n=2$  is

- (i) -4 (ii) -7 (iii) -3 (iv) -6 (v) -5

3. The value of the polynomial  $(-7n^3+6n^2-5)$  at  $n=5$  is

- (i) -731 (ii) -727 (iii) -733 (iv) -729 (v) -730

4. The value of the polynomial  $(8m^4-3m^3+5m^2+6m+8)$  at  $m=(-5)$  is

- (i) 5480 (ii) 5479 (iii) 5476 (iv) 5478 (v) 5477

5. The value of the polynomial  $(4m-3)$  at  $m=(-2)$  is

- (i) -8 (ii) -11 (iii) -12 (iv) -10 (v) -14

6. The value of the polynomial  $(2r^2+7r-2)$  at  $r=1$  is

- (i) 8 (ii) 9 (iii) 7 (iv) 4 (v) 6

7. The value of the polynomial  $(-5y^2-8y+6)$  at  $y=(-2)$  is

- (i) 0 (ii) 2 (iii) 1 (iv) 3 (v) 4

8. The value of the polynomial  $(5t^4-7t^3+9t^2+7t+7)$  at  $t=2$  is

- (i) 80 (ii) 81 (iii) 79 (iv) 83 (v) 82

9. The value of the polynomial  $(2j-2)$  at  $j=2$  is

- (i) 0 (ii) 2 (iii) 1 (iv) 3 (v) 5

10. The value of the polynomial  $(-r^2-5r-5)$  at  $r=(-3)$  is

- (i) 2 (ii) 3 (iii) 1 (iv) -1 (v) 0

11. The value of the polynomial  $(7a^2-a+9)$  at  $a=(-1)$  is

- (i) 15 (ii) 19 (iii) 17 (iv) 18 (v) 16

12. The value of the polynomial  $(4d^4+d^3-5d^2-9d+9)$  at  $d=5$  is

- (i) 2466 (ii) 2465 (iii) 2462 (iv) 2463 (v) 2464

## Assignment Key

1) (iii)

2) (v)

3) (v)

4) (iv)

5) (ii)

6) (iii)

7) (ii)

8) (ii)

9) (ii)

10) (iii)

11) (iii)

12) (v)