



1. The value of the polynomial  $(-u+9)$  at  $u=2$  is  
(i) 8 (ii) 4 (iii) 10 (iv) 7 (v) 6
2. The value of the polynomial  $(5p^2-4p+3)$  at  $p=(-2)$  is  
(i) 30 (ii) 31 (iii) 33 (iv) 32 (v) 28
3. The value of the polynomial  $(8x^3+3x^2-9x)$  at  $x=4$  is  
(i) 522 (ii) 525 (iii) 523 (iv) 524 (v) 526
4. The value of the polynomial  $(-6n^4-8n^3+9n^2+7n-2)$  at  $n=5$  is  
(i) -4493 (ii) -4494 (iii) -4492 (iv) -4491 (v) -4489
5. The value of the polynomial  $(-5z-9)$  at  $z=(-1)$  is  
(i) -4 (ii) -5 (iii) -3 (iv) -1 (v) -7
6. The value of the polynomial  $(9z^2-6z+9)$  at  $z=(-3)$  is  
(i) 106 (ii) 109 (iii) 107 (iv) 111 (v) 108
7. The value of the polynomial  $(6j^3-8j^2-2)$  at  $j=(-3)$  is  
(i) -234 (ii) -238 (iii) -236 (iv) -237 (v) -235
8. The value of the polynomial  $(5e^4+e^3+7e^2+6e+3)$  at  $e=(-4)$  is  
(i) 1307 (ii) 1305 (iii) 1306 (iv) 1308 (v) 1310
9. The value of the polynomial  $(8u+7)$  at  $u=(-3)$  is  
(i) -16 (ii) -19 (iii) -17 (iv) -14 (v) -18
10. The value of the polynomial  $(3n^2-3n+2)$  at  $n=4$  is  
(i) 39 (ii) 40 (iii) 37 (iv) 38 (v) 35
11. The value of the polynomial  $(s^3+s-9)$  at  $s=1$  is  
(i) -6 (ii) -7 (iii) -8 (iv) -10 (v) -4
12. The value of the polynomial  $(5n^4+3n^3-2n^2-3n-4)$  at  $n=(-1)$  is  
(i) 0 (ii) -2 (iii) 1 (iv) -1 (v) -4

## Assignment Key

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1) (iv)

2) (ii)

3) (iv)

4) (iii)

5) (i)

6) (v)

7) (iii)

8) (i)

9) (iii)

10) (iv)

11) (ii)

12) (iv)