1. If $p(x)$ is a polynomial	in x, then was a succession of x
in $p(x)$ is called the deg	gree of the polynomial.
(a) highest power	(b) constant term
(c) coefficient	(d) lowest power
2. $u^6 - \frac{6}{5}u^5 + 9u^2 + 8$ is a p	olynomial in the variable
u of degree	Angling of the second
(a) 5	(b) 6
(c) 2	(d) 0
3. A polynomial of degree	1 is called a
(a) quadratic polynomi	al
(b) linear polynomial	
(c) cubic polynomial	
(d) None of these	
4. The example of linear p	olynomial is
(a) $\sqrt{3} x + 5$	(b) $2x + 6 - x^2$
(c) $x^3 + 2$	그 경우의 그 경우 그 하는 그렇게 하는 그 중요한 경우 이렇게 그렇게 살아 있는 것이다.
그는 이 그 이 아이들은 아이들은 얼룩하는 것은 것이 되었다. 그는 그들은 이 경우 보고 있다.	$(d) u^2 + 4u$
5. A polynomial of degree	2 is called a
(a) linear polynomial	
(b) quadratic polynomia	\mathbf{al}
(c) cubic polynomial	
(d) None of these	

- 42. Find HCF and LCM of 404 and 96 and verify that HCF × LCM = Product of the two given numbers.

 [CBSE 2018]
- 43. The greatest number that will divide 76, 112, 172 and 184 so as to leave remainder 40 in each case is $k^2 \times 3$. Find the value of k. [HOTS]