

ECAT (Pre-Eng) Mathematics Chapter 7 Partial Fractions Online Test

Sr	Questions	Answers Choice
1	A fraction in which the degree of the numerator is less the degree of the denominator is called	A. Polynomial B. Proper fraction C. Rational fraction D. None
2	Question Image	
3	Question Image	
4	An equation which hold good for all values of the variables is called	A. Identity B. fraction C. mixed form D. Partial equation
5	An equation which holds good for all values of variables is called	A. Equation B. Conditional equation C. Constant D. None
6	Question Image	
7	$2x = 3$ is a conditional equation it is true for	A. 2 B. 3 C. $3/2$ D. $2/3$
8	Question Image	
9	Question Image	
10	$x^2 + x - 6 = 0$ is	A. An equation B. An identity C. A polynomial D. None of these
11	Question Image	
12	There are _____ types of rational fraction	A. Three B. Four C. Five D. Two
13	To express a single rational fraction as a sum of two or more single rational fractions which are called	A. improper fractions B. Partial fractions C. mixed form D. Polynomials
14	A relation in which the equality is true only for some values of the unknown is called	A. An identity B. An equation C. A polynomial D. None
15	Question Image	A. Polynomial B. Equation C. Improper rational fraction D. Proper rational fraction
16	A fraction in which the degree of the numerator is less than the degree of the denominator is called	A. Polynomial B. Equation C. Proper fraction D. Improper fraction
17	Question Image	
18	Which is the proper rational function	
19	An open sentences formed by using the sign of equality '=' is called _____	A. An identity B. An equation C. A polynomial D. None of these
20	An improper rational fraction can be reduced by division to a	A. Proper fraction B. Polynomial C. mixed form

