

## ECAT Pre General Science Mathematics Chapter 7 Partial Fractions Online Test

Sr	Questions	Answers Choice
1	Question Image	
2	Question Image	
3	Question Image	A. Proper fraction B. Improper fraction C. Rational fraction D. None of these
4	There are types of rational fraction	A. Three B. Four C. Five D. Two
5	Which is the proper rational function	
6	Question Image	
7	$x^2$ + x - 6 = 0 is a conditional equation and it is true for	A. 2, 3 B. 2, -3 C2, -3 D2, 3
8	Question Image	A. Rational fraction B. Proper fraction C. Improper rational fraction D. None of these
9	Question Image	
10	$x^3 + 2x^2 - 3x + 5$ is	A. An equation B. A polynomial C. Proper rational fractions D. Improper rational fractions
11	An equation which holds good for all values of variables is called	A. Equation B. Conditional equation C. Constant D. None
12	Question Image	
13	Question Image	
14	Question Image	
15	How many types of an equation	A. 1 B. 3 C. 2 D. None
16	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
17	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
18	When rational fraction is separated into partial fractions, the result is	A. an identity B. A fraction C. A partial sum D. Improper fraction
19	Question Image	A. A = x, B = 1 B. A = 0, B = 2 C. A = -1, B = 1 D. A = x-1, B = x + 1

