

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

Sr	Questions	Answers Choice
1	Question Image	
2	Which is the proper rational function	
3	Question Image	
4	Question Image	A. Improper rational fraction B. Proper rational fraction C. Polynomial D. Equation
5	Question Image	A. $A = x$ , $B = 1$ B. $A = 0$ , $B = 2$ C. $A = -1$ , $B = 1$ D. $A = x-1$ , $B = x+1$
6	An open sentence formed by using the sign of equality "=" is called	A. Equation B. In equation C. True sentence D. False sentence
7	Question Image	
8	The symbol _____ shall be used both for equation and identity	A. $ $
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	When rational fraction is separated into partial fractions, the result is	A. an identity B. A fraction C. A partial sum D. Improper fraction
12	Which is a proper rational fraction	
13	Question Image	A. $A = x$ , $B = 1$ B. $A = 0$ , $B = 2$ C. $A = -1$ , $B = 1$ D. $A = x-1$ , $B = x + 1$
14	A fraction in which the degree of the numerator is greater than or equal to the degree of the denominator is called	A. A proper fraction B. An improper fraction C. An equation D. An identity
15	Question Image	A. An expression B. Rational fraction C. Equation D. Identity
16	How many types of an equation	A. 1 B. 3 C. 2 D. None
17	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
18	An equation which hold good for all values of the variables is called	A. Identity B. fraction C. mixed form D. Partial equation
19	There are _____ types of rational fraction	A. Three B. Four C. Five D. Two

