

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

Sr	Questions	Answers Choice
1	Question Image	
2	A relation in which the equality is true only for some values of the unknown is called	A. An identity <b>B. An equation</b> C. A polynomial D. None
3	Question Image	A. Polynomial B. Equation <b>C. Improper rational fraction</b> D. Proper rational fraction
4	$x^2 + x - 6 = 0$ is a conditional equation and it is true for	A. 2, 3 <b>B. 2, -3</b> C. -2, -3 D. -2, 3
5	Question Image	A. $A = x, B = 1$ B. $A = 0, B = 2$ <b>C. <math>A = -1, B = 1</math></b> D. $A = x-1, B = x+1$
6	There are _____ types of rational fraction	A. Three B. Four C. Five <b>D. Two</b>
7	A fraction in which the degree of the numerator is less the degree of the denominator is called	A. Polynomial <b>B. Proper fraction</b> C. Rational fraction D. None
8	Question Image	
9	Question Image	
10	An open sentences formed by using the sign of equality '=' is called _____	A. An identity <b>B. An equation</b> C. A polynomial D. None of these
11	Question Image	
12	Question Image	
13	$x^3 + 2x^2 - 3x + 5$ is _____	A. An equation <b>B. A polynomial</b> C. Proper rational fractions D. Improper rational fractions
14	$2x = 3$ is a conditional equation it is true for	A. 2 B. 3 <b>C. 3/2</b> D. 2/3
15	An open sentence formed by using the sign of equality "=" is called	<b>A. Equation</b> B. In equation C. True sentence D. False sentence
16	Question Image	
17	Question Image	
18	Question Image	
19	Question Image	
20	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>B. An improper fraction</b> C. An equation D. An identity

