

## ECAT Mathematics Chapter 7 Partial Fractions

Sr	Questions	Answers Choice
1	Question Image	
2	An equation which holds good for all values of variables is called	A. Equation B. Conditional equation C. Constant D. None
3	$(x + 2)^2 = x^2 + 4x + 4$ is	A. A linear equation B. A cubic equation C. A quadratic equation D. None
4	Question Image	
5	An equation which holds good for all values of the variables is called	A. Identity B. fraction C. mixed form D. Partial equation
6	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
7	Question Image	
8	Question Image	
9	$x^3 + 2x^2 - 3x + 5$ is _____	A. An equation B. A polynomial C. Proper rational fractions D. Improper rational fractions
10	The symbol _____ shall be used both for equation and identity	A.  
11	Which is the proper rational function	
12	Question Image	
13	Question Image	
14	Question Image	
15	Question Image	A. $A = x, B = 1$ B. $A = 0, B = 2$ C. $A = -1, B = 1$ D. $A = x-1, B = x+1$
16	Question Image	
17	$(x + 2)^2 = x^2 + 4x + 4$ is	A. A linear equation B. A cubic equation C. A quadratic equation D. None
18	Question Image	
19	A relation in which the equality is true only for some values of the known is called _____	A. An identity B. An equation C. A polynomial D. None of these
20	Question Image	