

## ECAT Mathematics Chapter 7 Partial Fractions

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

