

ECAT Mathematics Chapter 7 Partial Fractions

Sr	Questions	Answers Choice
1	There are _____ types of rational fraction	A. Three B. Four C. Five D. Two
2	The symbol _____ shall be used both for equation and identity	A.
3	Question Image	
4	$(x + 2)^2 = x^2 + 4x + 4$ is	A. A linear equation B. A cubic equation C. A quadratic equation D. None
5	Question Image	
6	Which is the proper rational function	
7	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
8	An equation which holds good for all values of variables is called	A. Equation B. Conditional equation C. Constant D. None
9	$(x + 3)(x + 4) = x^2 + 7x + 12$ is _____	A. Quadratic equation B. Linear equation C. Cubic equation D. Identity
10	$(x + 2)^2 = x^2 + 4x + 4$ is	A. A linear equation B. A cubic equation C. A quadratic equation D. None
11	A relation in which the equality is true for all values of the unknown is called _____	A. An identity B. An equation C. A polynomial D. None of these
12	$x^2 + x - 5 = 0$ is	A. A polynomial B. An inequality C. An identity D. None
13	Which is a proper rational fraction	
14	Question Image	
15	Question Image	
16	Question Image	A. Improper rational fraction B. Rational fraction C. Proper rational fraction D. None of above
17	Question Image	A. Improper rational fraction B. Proper rational fraction C. Polynomial D. Equation
18	$x^3 + 2x^2 - 3x + 5$ is _____	A. An equation B. A polynomial C. Proper rational fractions D. Improper rational fractions
19	Question Image	
20	Question Image	

