ECAT Mathematics Chapter 7 Partial Fractions

Sr	Questions	Answers Choice
1	Question Image	
2	Question Image	A. Improper rational fraction B. Proper rational fraction C. Polynomial D. Equation
3	$x^2 + x - 6 = 0$ is a conditional equation and it is true for	A. 2, 3 B. 2, -3 C. -2, -3 D. -2, 3
4	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
5	The symbol _____ shall be used both for equation and identity	A.
6	Question Image	
7	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
8	Question Image	
9	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
10	When rational fraction is separated into partial fractions, the result is	A. an identity B. A fraction C. A partial sum D. Improper fraction
11	$2x = 3$ is a conditional equation it is true for	A. 2 B. 3 C. 3/2 D. 2/3
12	Which is the proper rational function	
13	Question Image	
14	Question Image	
15	Question Image	
16	Question Image	
17	Question Image	
18	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
19	How many types of an equation	A. 1 B. 3 C. 2 D. None
20	$x^2 + x - 5 = 0$ is	A. A polynomial B. An inequality C. An identity D. None