ECAT Mathematics Chapter 7 Partial Fractions

Sr	Questions	Answers Choice
1	An open sentence formed by using the sign of equality "=" is called	A. Equation B. In equation C. True sentence D. False sentence
2	Question Image	
3	The symbol _____ shall be used both for equation and identity	A. \
4	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
5	Question Image	
6	Question Image	
7	Question Image	
8	Question Image	
9	$(x + 2)^2 = x^2 + 4x + 4$ is	A. A linear equation B. A cubic equation C. A quadratic equation D. None
10	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. An improper fraction C. An equation D. An identity
11	$2x = 3$ is a conditional equation it is true for	A. 2 B. 3 C. 3/2 D. 2/3
12	There are _____ types of rational fraction	A. Three B. Four C. Five D. Two
13	An equation which hold good for all values of the variables is called	A. Identity B. fraction C. mixed form D. Partial equation
14	Question Image	
15	Question Image	
16	$x^2 + x - 5 = 0$ is	A. A polynomial B. An inequality C. An identity D. None
17	Question Image	
18	Question Image	
19	Question Image	
20	Which is the proper rational function	