

ECAT Mathematics Chapter 7 Partial Fractions

Sr	Questions	Answers Choice
1	Question Image	
2	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
3	Question Image	
4	Question Image	
5	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
6	How many types of an equation	A. 1 B. 3 C. 2 D. None
7	An equation which holds good for all values of variables is called	A. Equation B. Conditional equation C. Constant D. None
8	Question Image	A. Proper fraction B. Improper fraction C. Rational fraction D. None of these
9	Question Image	
10	There are _____ types of rational fraction	A. Three B. Four C. Five D. Two
11	The symbol _____ shall be used both for equation and identity	A.
12	Which is the proper rational function	
13	$x^2 + x - 6 = 0$ is a conditional equation and it is true for	A. 2, 3 B. 2, -3 C. -2, -3 D. -2, 3
14	Question Image	A. $A = x, B = 1$ B. $A = 0, B = 2$ C. $A = -1, B = 1$ D. $A = x-1, B = x + 1$
15	Question Image	
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	
18	Question Image	A. Rational fraction B. Proper fraction C. Improper rational fraction D. None of these
19	$2x = 3$ is a conditional equation it is true for	A. 2 B. 3 C. 3/2 D. 2/3
20	Question Image	

