

ECAT Mathematics Chapter 7 Partial Fractions

Sr	Questions	Answers Choice
1	$(x + 2)^2 = x^2 + 4x + 4$ is	A. A linear equation B. A cubic equation C. A quadratic equation D. None
2	An improper rational fraction can be reduced by division to a	A. Proper fraction B. Polynomial C. mixed form
3	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
4	Question Image	A. Proper fraction B. Improper fraction C. Rational fraction D. None of these
5	Question Image	
6	Question Image	
7	Question Image	
8	$2x = 3$ is a conditional equation it is true for	A. 2 B. 3 C. $3/2$ D. $2/3$
9	Question Image	
10	There are _____ types of rational fraction	A. Three B. Four C. Five D. Two
11	$(x + 2)^2 = x^2 + 4x + 4$ is	A. A linear equation B. A cubic equation C. A quadratic equation D. None
12	Question Image	
13	A relation in which the equality is true only for some values of the known is called _____	A. An identity B. An equation C. A polynomial D. None of these
14	Question Image	
15	Question Image	
16	Which is a proper rational fraction	
17	$x^2 + x - 5 = 0$ is	A. A polynomial B. An inequality C. An identity D. None
18	An equation which holds good for all values of variables is called	A. Equation B. Conditional equation C. Constant D. None
19	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
20	Question Image	