

## Mathematics ECAT Pre Engineering Chapter 7 Partial Fractions Online Test

Sr	Questions	Answers Choice
1	Question Image	
2	Question Image	
3	Question Image	
4	Question Image	
5	Question Image	
6	Question Image	
7	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>B. An improper fraction</b> C. An equation D. An identity
8	A relation in which the equality is true for all values of the unknown is called _____	<b>A. An identity</b> B. An equation C. A polynomial D. None of these
9	A relation in which the equality is true only for some values of the known is called _____	A. An identity <b>B. An equation</b> C. A polynomial D. None of these
10	Question Image	
11	Question Image	
12	Question Image	
13	Question Image	
14	Question Image	
15	$(x + 3)(x + 4) = x^2 + 7x + 12$ is _____	A. Quadratic equation B. Linear equation C. Cubic equation <b>D. Identity</b>
16	Question Image	A. An expression <b>B. Rational fraction</b> C. Equation D. Identity
17	A fraction in which the degree of the numerator is less than the degree of the denominator is called	A. Polynomial B. Equation <b>C. Proper fraction</b> D. Improper fraction
18	Question Image	
19	Question Image	
20	Question Image	
21	Question Image	
22	An open sentences formed by using the sign of equality '=' is called _____	A. An identity <b>B. An equation</b> C. A polynomial D. None of these
23	$x^2 + x - 6 = 0$ is	<b>A. An equation</b> B. An identity C. A polynomial D. None of these
		A. An equation

24  $x^3 + 2x^2 - 3x + 5$  is \_\_\_\_\_

- B. A polynomial
- C. Proper rational fractions
- D. Improper rational fractions

25 Question Image

- A. Polynomial
- B. Equation
- C. Improper rational fraction
- D. Proper rational fraction

26 Question Image

- A. Improper rational fraction
- B. Proper rational fraction
- C. Polynomial
- D. Equation