

Classroom Voting Questions: Calculus II

7.4 Partial Fraction Decomposition

1. In determining the partial fraction decomposition of $\frac{x^2 + 1}{x^4 - 4x^3 - 32x^2}$, how many coefficients are there to solve for?
- (a) 1
 - (b) 2
 - (c) 3
 - (d) 4
 - (e) 5
 - (f) 6