

# 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