Worksheet 6 / 10 points

Name: .

Solve the following differential equations:

1. $y'' - 5y' + 6y = 0$

2. $y''' + 3y'' + 3y' + y = 0$

3. $y'' - y' + y = 0$

4. $y^{(5)} + 2y^{(4)} - 16y' - 32y = 0$