MATH 046 020-QUIZ 6, SPRING 2018

Name: _____

1 (5 pts). Find the solution of the IVP below:

$$y'' - y' - 30y = 0; \ y(0) = 1, \ y'(0) = 0$$

2 (5 pts). Find the general solution of the equation:

$$y'' - 4y' + 5y = 0$$