KFUPM – Department of Mathematics and Statistics – Term 133 **MATH 260 QUIZ # 6 Code 1** (Duration = 15 minutes)

NAME:________Section: ______

Exercise 1 (10 points) Solve the system $X' = \begin{pmatrix} 2 & 3 \\ -3 & 2 \end{pmatrix} X$

KFUPM – Department of Mathematics and Statistics – Term 133 **MATH 260 QUIZ # 6 Code 2** (Duration = 15 minutes)

NAME:_______Section: ______

Exercise 1 (10 points) Solve the system $X' = \begin{pmatrix} 1 & 4 \\ -4 & 1 \end{pmatrix} X$