

NAME: _____ ID: _____ Section: _____

Exercise 1 (10 points)

Solve the system

$$X' = \begin{pmatrix} 2 & 2 \\ 2 & 2 \end{pmatrix} X$$

KFUPM – Department of Mathematics and Statistics – Term 172
MATH 202
QUIZ # 6 Code 2 (Duration = 20 minutes)

NAME: _____ ID: _____ Section: _____

Exercise 1 (10 points)

Solve the system

$$X' = \begin{pmatrix} 3 & 3 \\ 3 & 3 \end{pmatrix} X$$