NRF 10　Exam Outline

→ 27 MC
→ 65 pt in Short Response. } 92 pts

→ function Notation,
→ Given graphs determine if
　　　　→ function / Non function
　　　　→ Continous / Discrete
　　　　→ Domain / Range
　　　　→ Linear / Non-linear

→ Given 2 points find slope

→ given a point and Slope find $y = mx + b$

→ Given a point and equation in $y = mx + b$
　　find equation of line parallel or $\perp$

→ Given Eq of Line in General form
　　find x and y-intercepts

→ 2 questions on Solving System of eq.

→ 4 laws of exponents questions

→ factor tree

→ 2 expand and simplify

→ Simplify Radicals　　　　(2 questions
　　(Entire → Mixed)

　　→ Expand Radicals　　　(2 questions
　　　　(Mixed → Entire)

→ Factor polynomials (4 questions,

→ Given slope
　　Know parralled
　　　　or　　　　Slopes
　　perpendicular