

MATH(001)

NAME:.....QUIZ(1)

ID. # :.....SEC.()

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1)Simplify $11a^3\sqrt{24a^4} - 6^3\sqrt{81a^7}$ (4-Points)

2) If $x = 3$ and $y = 4$ find the value of $\left[\frac{-2(x^2 y^{-1})^{-3}}{8^{-1} x^{-3} y^6} \right]^{-1/3}$ (5-points)

3)Write the following interval notation $[2, \infty)$ in set notation. (1-point)