

Written HW3 – MATH 1430 Fall 2022

Simplify the following expressions.

1. $\sqrt{50x^8y^4}$

2. $\sqrt{4x^9}$

3. $\sqrt[3]{-81}$

4. $\sqrt[3]{192y^7}$

5. $\sqrt[3]{32x^{12}y^4}$