

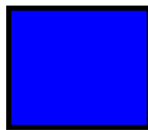
AA2 Sem 2 Week 1 Thursday Warm-up

Simplify:

1. $\sqrt[3]{-54x^4y^5z^6}$



2. $\frac{\sqrt{56xy^4}}{\sqrt{7x^3y^9}}$



3. $\frac{4 + \sqrt[3]{2}}{\sqrt[3]{2}}$



3. Given: $f(x) = 4 - x^2$ $g(x) = 2x + 1$

a) $(f \circ g)(x) =$



b) $(g \circ f)(-4) =$

