

## Math C

Simplify a radical expression.

1.  $2xy^2\sqrt[4]{4x^2y}$

2.  $2\sqrt[5]{30}$

3.  $2\sqrt[4]{11}$

4. 3

5.  $5x\sqrt[3]{12x}$

6.  $4x\sqrt[4]{11xy^3}$

7.  $4x^2y^2\sqrt[3]{7y^2}$

8.  $3x^2\sqrt[3]{5xy^2}$

9.  $4x^2y^3\sqrt[4]{2x}$

10.  $7xy^3\sqrt[3]{2x^2y^2}$