

## Math C

## KEY

Simplify the given radical expression.

1.  $2\sqrt{6}$

2.  $4\sqrt{3}$

3.  $2\sqrt{15}$

4.  $7\sqrt{2}$

5.  $2\sqrt{31}$

6.  $5\sqrt{6}$

7.  $4x\sqrt{2x}$

8.  $2x^3\sqrt{10}$

9.  $3x^2\sqrt{6}$

10.  $6x^2\sqrt{2x}$

11.  $2x^6\sqrt{33x}$

12.  $8x^{10}\sqrt{2x}$