

**Radicals****Fractional Exponent**

1.  $\sqrt{x^3}$

2.  $\sqrt{x^5}$

3.  $\sqrt{x^{15}}$

4.  $\sqrt{x^4}$

5.  $\sqrt{x^6}$

6.  $\sqrt{x^8}$

7.  $\sqrt{x^9}$

8.  $\sqrt{x^{13}}$

9.  $\sqrt{x^7}$

10.  $\sqrt{x^{11}}$

**Answers****Radicals****Fractional Exponent**

1.  $x\sqrt{x}$

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

3.  $x^7\sqrt{x}$

4.  $x^2$

5.  $x^3$

6.  $x^4$

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

8.  $x^6\sqrt{x}$

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

10.  $x^5\sqrt{x}$