

## Division of Radicals

1.  $\frac{1}{\sqrt{2}}$

2.  $\frac{1}{\sqrt{3}}$

3.  $\frac{1}{\sqrt{7}}$

4.  $\frac{1}{\sqrt{x}}$

5.  $\frac{1}{\sqrt{y}}$

6.  $\frac{1}{\sqrt{2x}}$

7.  $\frac{1}{\sqrt{3x}}$

8.  $\frac{1}{\sqrt{7y}}$

9.  $\frac{3}{\sqrt{5}}$

10.  $\frac{4}{\sqrt{7}}$

11.  $\frac{8}{\sqrt{2y}}$

12.  $\frac{\sqrt{2}}{\sqrt{3}}$

13.  $\frac{\sqrt{5}}{\sqrt{2}}$

14.  $\frac{\sqrt{6}}{\sqrt{12}}$

15.  $\frac{\sqrt{3}}{\sqrt{27}}$

16.  $\frac{\sqrt{2}+1}{\sqrt{3}}$

17.  $\frac{2-\sqrt{5}}{\sqrt{7}}$

18.  $\frac{x+\sqrt{7}}{\sqrt{5}}$

19.  $\frac{1}{\sqrt{2}+1}$

20.  $\frac{1}{3+\sqrt{2}}$

21.  $\frac{1}{3-\sqrt{5}}$

22.  $\frac{4}{\sqrt{3}+1}$

23.  $\frac{-4}{3-\sqrt{7}}$

24.  $\frac{9}{\sqrt{3}+\sqrt{5}}$

25.  $\frac{2\sqrt{3}}{4+\sqrt{3}}$

26.  $\frac{5\sqrt{7}}{2-\sqrt{5}}$

27.  $\frac{-5\sqrt{3}}{\sqrt{3}+\sqrt{7}}$

28.  $\frac{2+\sqrt{3}}{1+\sqrt{5}}$

29.  $\frac{4-2\sqrt{5}}{3+\sqrt{6}}$

30.  $\frac{2\sqrt{3}-5}{\sqrt{6}-\sqrt{2}}$