



## Wurzeln mit rationalem Nenner I

Der Nenner soll rational werden! (3. Binom)

1.  $\frac{3}{8+\sqrt{2}} =$

$\frac{3}{5+\sqrt{6}} =$

2.  $\frac{3}{4+\sqrt{5}} =$

$\frac{2}{7-\sqrt{3}} =$

3.  $\frac{3}{4-\sqrt{2}} =$

$\frac{6}{8+\sqrt{2}} =$

4.  $\frac{4}{6+\sqrt{2}} =$

$\frac{5}{10+\sqrt{3}} =$

5.  $\frac{3}{8-\sqrt{6}} =$

$\frac{2}{6+\sqrt{6}} =$

6.  $\frac{7}{7+\sqrt{3}} =$

$\frac{6}{9+\sqrt{5}} =$

7.  $\frac{6}{7-\sqrt{3}} =$

$\frac{5}{7+\sqrt{6}} =$