

Name: _____

Rationalize the Denominator

L2S3

Rationalize each denominator.

1) $-\frac{\sqrt{3}}{\sqrt{6} + \sqrt{7}}$

2) $\frac{16}{2\sqrt{3} + \sqrt{10}}$

3) $\frac{\sqrt{13}}{7 - \sqrt{2}}$

5) $\frac{2}{5 - 3\sqrt{2}}$

7) $\frac{2\sqrt{6} + \sqrt{3}}{3\sqrt{6}}$

8) $\frac{9}{\sqrt{15} + 6}$

PREVIEW

Gain complete access to the largest
collection of worksheets in all subjects!

Members, please
log in to
download this
worksheet.

Not a member?
Please sign up to
gain complete
access.

www.mathworksheets4kids.com