

Name : _____

Solving Proportions - Algebraic Expressions

L2S3

Solve each proportion.

1) $\frac{3t + 9}{2t + 3} = \frac{12}{7}$

2) $\frac{2q + 4}{5} = \frac{12q}{15}$

3) $\frac{6}{7s + 2} = \frac{2}{2s}$

5) $\frac{9}{9b} = \frac{7}{8b - 3}$

7) $\frac{7}{8 - u} = \frac{6}{11 - u}$

8) $\frac{13}{2x} = \frac{26}{3x + 12}$

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