

Name: \_\_\_\_\_

## Subtracting Polynomials

Single-variable: L2S3

Subtract the polynomials.

1)  $\left(-\frac{2}{3}r\right) - \left(8r^4 + \frac{5}{6}r^6\right)$

2)  $(-6n^3) - \left(-\frac{1}{2}n - \frac{8}{9}n^3\right)$

3)  $\left(-\frac{1}{4}u^2\right) - \left(-\frac{1}{2}u^2 + 3\right)$

5)  $\left(\frac{2}{5}z^5 - 11\right) - \left(\frac{1}{3}z^5 - 17y\right)$

7)  $\left(2a^4 - \frac{4}{7}a^6\right) - 12a^4$

8)  $(-b^2 + 9b^4) - \left(\frac{5}{9}b^2\right)$

**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](http://www.mathworksheets4kids.com)