

Name : _____

Subtracting Binomials

Single-variable: L2S5

Subtract the binomials.

1) $(-6u^4 - 2u^2) - (6u^4 + 2u^2)$ 2) $\left(\frac{2}{9}w^5 + \frac{1}{9}w\right) - \left(\frac{5}{9}w^5 + 7w^3\right)$

3) $(5y - 18) -$  $- (4g + g^3)$

5) $\left(-\frac{1}{2} + 4r^3\right) -$  $\left(-13 - \frac{3}{5}m^2\right)$

7) $\left(17 + \frac{2}{5}n\right) - \left(-\frac{4}{7}n^6 - 8n^2\right)$ 8) $\left(-\frac{5}{6}q^4 - \frac{3}{4}q^2\right) - \left(\frac{1}{6}q^4 - \frac{1}{3}q^2\right)$