POLYNOMIAL OPERATIONS · GRADE 10

Polynomial Operations · Grade 10

Name _____ Date _____ Score _____ / 8

01 $(3x - 4) + (-2x - 1) =$ ____

02 $(-6x + 6) + (-4x + 2) =$ ____

03 $(x + 3) - (2x + 2) =$ ____

04 $(-6x - 1) - (-6x - 6) =$ ____

05 $(6x - 2) + (2x - 1) =$ ____

06 $(4x + 5) - (-5x - 4) =$ ____

07 $(-4x + 6) + (x + 1) =$ ____

08 $(-x - 1) - (4x + 1) =$ ____

Polynomial Operations · Grade 10 (Answer Key)

01 $(3x - 4) + (-2x - 1) =$ **$x - 5$**

02 $(-6x + 6) + (-4x + 2) =$ **$-10x + 8$**

03 $(x + 3) - (2x + 2) =$ **$-x + 1$**

04 $(-6x - 1) - (-6x - 6) =$ **5**

05 $(6x - 2) + (2x - 1) =$ **$8x - 3$**

06 $(4x + 5) - (-5x - 4) =$ **$9x + 9$**

07 $(-4x + 6) + (x + 1) =$ **$-3x + 7$**

08 $(-x - 1) - (4x + 1) =$ **$-5x - 2$**