

$-6 + -2$ Same sign, add keep sign = -8

$10 - 13$ turn subtraction into "plus-negative",

$10 + -13$ Subtract, keep sign of the
number with greatest absolute value
 $= -3$

Negative of a negative = positive

$-(-7) + -5 =$ $7 + -5 = 2$

Subtract, keep sign of the
number with greatest absolute value