

# Binary Number Subtraction

*January 3, 2014*

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

1. Convert each of the following into binary and perform the indicated subtraction using 2's complement.

a.  $53 + (-20)$

e.  $(-67) + (-23)$

b.  $100 + (-37)$

f.  $(-23) + 51$

c.  $34 + (-31)$

g.  $16 + (-42)$

d.  $72 + (-14)$

h.  $79 + (-35)$