

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

Class: \_\_\_\_\_

**M8-U3: HW #2 – Multi-Step Equations**

Date: \_\_\_\_\_

#1.  $3a + 4 = a + 18$

Ck:

#2.  $9 = -3 + n + 2n$

Ck:

#3.  $3x + x + 12 = 180$

Ck:

#4.  $m + 5(m - 1) = 7$

Ck:

#5.  $3(a + 1) = 19 - 5a$

Ck:

**Review:**

#1.  $-14 + y = 24$

#2.  $-\frac{3}{4}x = -12$

#3.  $5x - 2.3 = 2.7$

#4.  $2.6 - 9 =$

#5.  $-3\frac{2}{3} \div 6\frac{2}{9} =$

- #6. Jane's cell phone plan is \$40 per month plus \$0.15 per minute for each minute over 200 minutes of call time. If Jane's cell phone bill is \$58.00, for how many extra calling minutes was she billed?